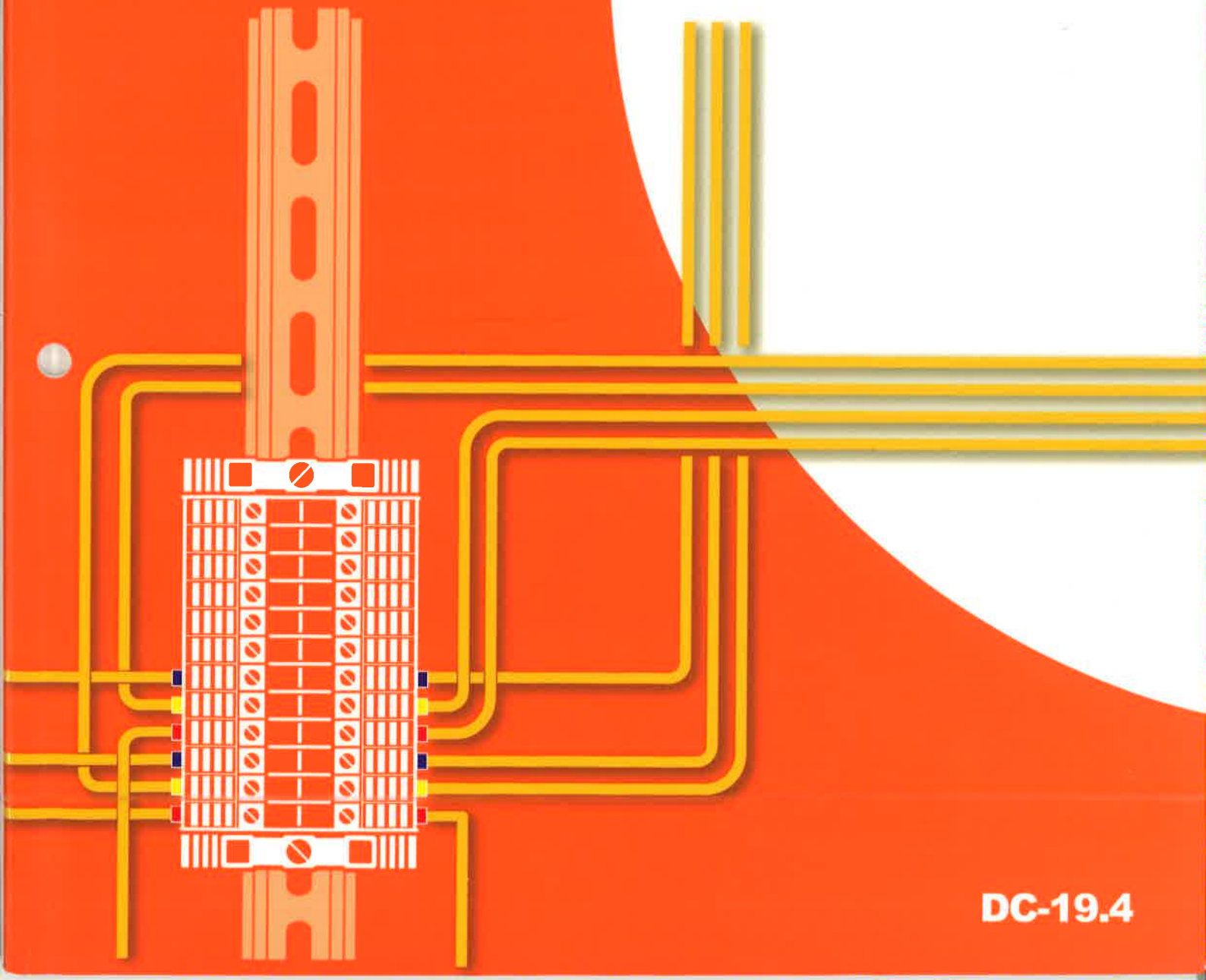
Dinkle International Co., Ltd.

DINKLE

Terminal Block



DC-19.4



VDE Prüf- und Zertifizierungsinstitut

GUTACHTEN MIT FERTIGUNGSÜBERWACHUNG
CERTIFICATE OF CONFORMITY WITH FACTORY SURVEILLANCE

Dinkle Enterprise Co. Ltd.
3 Min-An Road
HSIN-CHUANG CITY
TAIWAN

Terminal block







СИСТЕМА СЕРТИФИКАЦИИ ГОСТ Р
ГОССТАНДАРТ РОССИИ

СЕРТИФИКАТ СООТВЕТСТВИЯ

ПРОДУКЦИЯ

ИЗГОТОВИТЕЛЬ

СЕРТИФИКАТ ВЫДАН

НА ОСНОВАНИИ



Certificate of Compliance

Certificate: 1470623 (LR 56174)
Project: 1470623 (Edition 1)
Issued for: Dinkle Enterprise Co., Ltd.
No 3 Min-An Rd.
Hsin-Chuang City
Taipei Hsien
TAIWAN

Master Contract: 169771
Date Issued: October 22, 2003

The products listed below are eligible to bear the CSA Mark shown

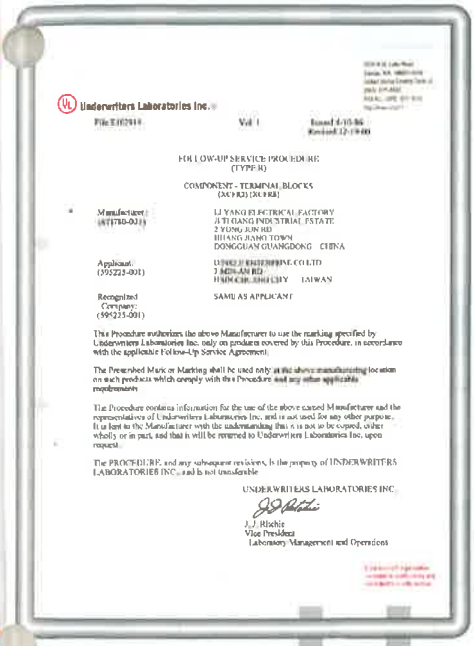
Issued by: Doug Burnett, C.E.T.
Authorized by: Patricia Pineau
Operations Manager

CLASS
6229-07 WIRE CONNECTING DEVICES - Terminal Assemblies

PRODUCTS
Terminal blocks for mounting on printed wiring boards, Series ELK500, ELK500, ..ELKS500, and EELK500, 300 V max., 15.5 A max., for 30 AWG to 14 AWG stranded (as) solid (multi) and copper conductors, Spacing Group Designations B and D

Notes
1) Basic Safety designation is followed by a suffix "SA", "SR", or "V", followed by one or two numerals denoting number of poles, followed by a "/".
2) These terminal blocks are Certified as components for use only in Certified equipment where the suitability of the combination is determined by CSA International.

APPLICABLE REQUIREMENTS
CAN/CSA C22.2 No. 0-M91 - General Requirements - Canadian Electrical Code, Part II
CAN/CSA C22.2 No. 158-1937 - Terminal Blocks



Underwriters Laboratories Inc.®

File E102910 Vol 1 Issued 4-15-86 Revised 12-19-00

FOLLOW-UP SERVICE PROCEDURE
(TYPE-R)

COMPONENT - TERMINAL BLOCKS
(QAVR2) (QAVR8)

Manufacturer's (E171788-021) — LI YANG ELECTRICAL FACTORY, JI TI GANG INDUSTRIAL ESTATE, 2 YONG JUN RD, HUANG JIANG TOWN, DONGGUAN GUANGDONG CHINA

Applicant (395223-001) — DINKLE ENTERPRISE CO LTD, 3 MIN-AN RD, HSIN-CHUANG CITY TAIWAN

Recognized Company (395223-001) — SAME AS APPLICANT

This Procedure authorizes the above Manufacturer to use the marking specified by Underwriters Laboratories Inc. only on products covered by this Procedure, in accordance with the applicable Follow-Up Service Agreement.

The Presented Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

The Procedure contains information for the use of the above named Manufacturer and the representatives of Underwriters Laboratories Inc. and is not used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. upon request.

The PROCEDURE, and any subsequent revisions, is the property of UNDERWRITERS LABORATORIES INC., and is not transferable

UNDERWRITERS LABORATORIES INC.

J.J. Ritchie
Vice President
Laboratory Management and Operations



CERTIFICATE

TÜV MANAGEMENT SERVICE

The Certification Body
of TÜV Management Service GmbH

certifies that

Dinkle Enterprise Co., Ltd.

in the facility

Liyang Electronic Factory
Ji Ti Geng Industrial Park, Huang Jiang Town,
Dong Guan City, Guang Dong Province, China

has established
and applies a Quality System for

Development, Production and Distribution of Terminal Blocks

An Audit was performed, Report No. 70010367

Proof has been furnished that the requirements according to

DIN EN ISO 9001: 2000

are fulfilled. The certificate is valid until January 20, 2007

Certificate Registration No. 12 100 21245 TMS

Munich 2004-01-21

ZERTIFIKAT ◆ CERTIFICATE ◆ CERTIFICADO ◆ СЕРТИФИКАТ ◆ CERTIFICAT



CERTIFICATE

Our Ref. 208186-00

FI

Product	Terminal block
Type	100 series
Trade mark	Dinkle
Certificate Holder	Dinkle Enterprise Co., Ltd No. 3, Min An Road, Hsin Chuang City, Taipei Hsien, TAIWAN
Manufacturer	Dinkle Enterprise Co., Ltd. No. 32, Lane 125, Po-Ai Road Hsin Chuang City Taipei Hsien, TAIWAN
Technical Information	0.75 - 4 mm², 450 V, T 110 °C/T3
Other Information	See the Appendix to Certificate 13047
The product is certified according to the following standard(s)	EN 60998-2-1:1995
Validity	This certificate is valid up to 30 December 2000 and it includes the right to use the FI mark under the condition that the conditions of the framework contract for testing and certification activities are fulfilled and that changes of any kind will be reported to FIMKO before they have been carried out.
Date of Issue	09 August 1999
	FIMKO LTD
Signature	Timo Pietinen Team Leader

This certificate has 1 appendix.

FIMKO





ЛИЦЕНЗИЯ

Регистрационный номер В00743 от 18 сентября 2000 г.

Лицензия выдана Фирма DINKLE ENTERPRISE CO., LTD. Тайвань

Юридический адрес 3, Min-An Road, Hsin-Chuang City, Taiwan

Телефон 86-769-3364350 Факс: 86-769-3364314 Телекс

на основании сертификата соответствия рег. номер PQCU TW, ML25, 100743

Действителен с 18 сентября 2000 г.

Срок действия лицензии до 31 декабря 2001 г.

Место нанесения знака соответствия

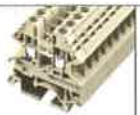
на изделия, указанных в сопроводительных документах

К.Л. Скалронна

18 сентября 2000 г.

Продление до

INDEX

P2	 AK1.5	 AK2.5	 AK4
P4	 AK1.5-TN	 AK2.5-TN	 AK4-TN
P6	 AK1.5-TR	 AK2.5-TR	 AK4-TR
P8	 AKK1.5	 AKK2.5	 AKK4
P10	 AK6-PE	 AK10-PE	 AK16-PE
P12	 AK10-TN-PE	 AK1.5-TR-PE	 AK2.5-TR-PE
P14	 AK2.5-TP	 AK4-TP	 AK2.5-TN-TP
P16	 AK2.5-TG	 AK4-TG	 AK2.5-TN-TG
P18	 AK4-TF(5X20)		
P20	 AKK2.5-D/B-A	 AKK2.5-D/A-B	 AKK2.5-2D/A-BR/BL-R
P24	 DK2.5N	 DK4N	 DK6N
P26	 DK2.5N-TN	 DK4N-TN	
P28	 DKK2.5N	 DKK4N	
P30	 DK10N-PE	 DK2.5N-TN-PE	 DK4N-TN-PE

P3	 AK6	 AK10	AK16	AK35
P5	AK6-TN	AK10-TN	AK16-TN	
P7	AK6-TR			
P9	AK1.5-PE	AK2.5-PE	AK4-PE	
P11	AK1.5-TN-PE	AK2.5-TN-PE	AK4-TN-PE	AK6-TN-PE
P13	AK4-TR-PE	AKK2.5-PE		
P15	AK2.5-TR-TP			
P17	AK2.5-TR-TG			
P21	AKK2.5-2D/A-BL/BR-L			
P23	DIN Rail			
P25	DK10N	DK16N	DK35N	
P27	DK2.5N-TR	DK4N-TR		
P29	DK2.5N-PE	DK4N-PE	DK6N-PE	
P31	DK2.5N-TR-PE	DK4N-TR-PE		

INDEX

P32	 DK2.5N-TP	 DK4N-TP		
P34	 DK4N-TF(5X20)			
P36	 DK2.5	 DK4	 DK6	
P38	 DK50	 DK95	 DK150	
P40	 DK1.5-TR	 DK4-TR		
P42	 DK2.5-PE	 DK4-PE	 DK10-PE	
P44	 DK2.5-TG	 DK4-TR-TG		
P46	 DK10-TF(5X20)	 DK10-TFA(5X20)	 0032-4002	
P48	 DKES1.5	 DKES1.5-XXP	 DKES1.5M-XXP	 2EHDRD
	 2EHDRDM			
P50	 DK2.5P	 DK4P	 DK6P	
P52	 DKK2.5-D/B-A	 DKK2.5-D/A-B	 DKK2.5-2D/A-BR/BL-R	
P54	 DKM5	 DKM6	 DKM8	 DKM10
P56	Panel Mounting Series			
P58	 PM2.5WS	 PM2.5WSA	 PMM2.5WS	

P33	 DKK2.5N-TP	 DKK4N-TP		
P37	 DK10	DK16H	DK35H	
P39	DK240			
P41	DKK2.5	DKK4		
P43	DK16-PE	DK35-PE	DK50-PE	DK95-PE
P45	DK4-TF(5X20)	DK4-TFL(5X20)	DKK4-TF(5X20)	
P47	DKTD6	DKTL6	DKTL6-BL	DKTD6N
P49	DKZ16	DKZ35	DKZ35A	DKZ70A
	DKZ70B	DKZ120		
P51	DK2.5S	DK4S	DK6S	
P53	DKK2.5-2D/A-BL/BR-L			
P55	DKM12	DKM6-2	DKM8-2	DKM10-2
P57	PM2.5N	PM4N	PM6N	
P59	PMM2.5WSA			

INDEX

P60	 PM2.5WSH	 PM2.5WSHA	 PMM2.5WSH	
P62	 PM2.5W	 PMM2.5W		
P64	 TKE01	 TKE02	 TKE03	
P68	 PPACN-4	 PPACNV-4	 PPACN-10	
P70	 PPACV-16	 PPACV-16Z	 PPAC-25	
P72	 PPACN-10AS	 PPACNV-10AS	 PPAC-16AS	
P74	Interface Module			
P76	 HM XX-3M01	 HDM XX-HD01	 MM XX-3M01	 MM XX-SM01
P78	 RE-1043	 RE-1053		
P80	 REYC-D005A23005 REYC-D005A23005C	 REYC-D012A23005 REYC-D012A23005C	 REYC-D024A23005 REYC-D024A23005C	
P82	 RM208-01	 RM216-01	 RM208-02	 RM216-02
	 RM108-01	 RM116-01	 RM108-02	 RM116-02
P61	 PMM2.5WSHA			
P63	 AK2.5P	 AK2.5PP		
P65	 TKE04	 TKE05	 TKE06	
P67	PPAC Series			
P69	PPACN-10Z	PPACNV-10	PPACNV-10Z	PPAC-16
P71	PPAC-50	PPAC-95	PPAC-95M	
P73	PPACV-16AS	PPAC-25AS	PPAC-50AS	PPAC-95MAS
P75	DM XX-AP01	DM XX-AP02	FM XX-FJ01	
P77	HM 1408-3M01	HM 2016-3M01	HM 4014-3M01	HM4020-3M01
P79	RE-0024	RE-0034	RE-0014	
P81	RM 201-01	RM 202-01	RM 204-01	RM 101-01
	RM 102-01	RM 104-01		
P83	RM332-02	RM408-01	RM416-01	RM432-02
	RM332-03	RM416-02	RM432-03	

INDEX

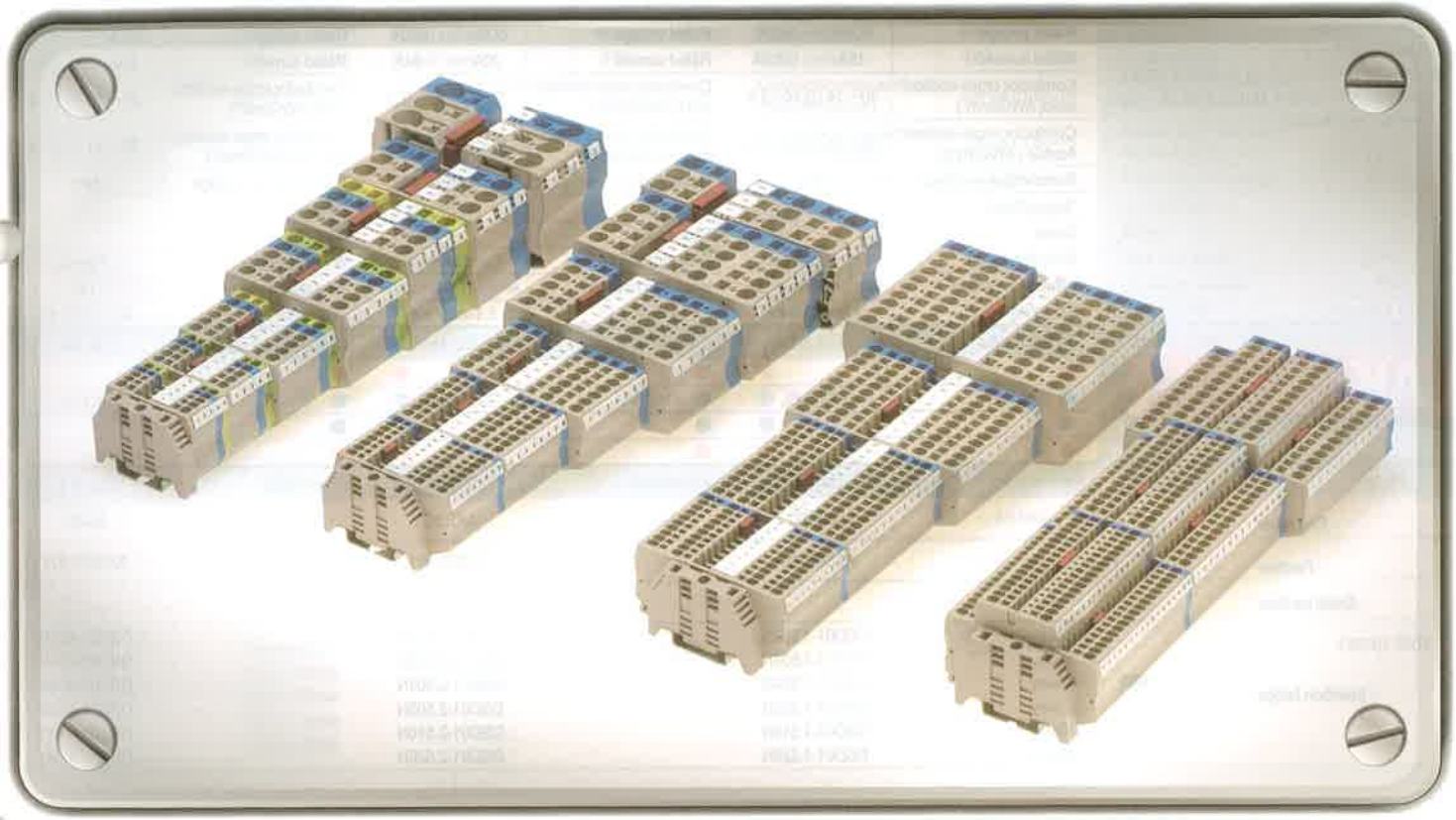
P84	 SRM108-01	 SRM108-02	 SRM132-03	 SRM116-01
	 SRM116-02			
P85	 SRM216-01	 SRM216-02	 SRM232-02	 SRM232-03
	 WSRM-101	 RYPS-08(8P)	 RYPS-05(5P)	
P87	Electronics housings			
P88	 KMSC	 KMRC	 KMSR	 KMSP
	 KMR			
P89	 KMLRC	 KMRTC	 KMRFC	 KMLR
	 KMRT	 KMRF	 KMRH-K175	 KMRH
P90	 DMUG-22	 DMUG-45	 DEGM-03P	
P91	 DEGM-06P	 DEGM-12P	 DEG-02P	 DEG-04P
P92	 DMES-T2PGG	 DEGH-03P	 DEGH-06P	 DMEN-S2PGG
P93	 DMEN-S3PGG	 DMEN-S4PGG	 DMEN-S6PGG	 DMEN-T2PGG
P94	DMEN-T3PGG	DMEN-T4PGG	DMEN-T6PGG	
P95	DMER-01	DMER-02	DMER-03	
P96	Accessory			

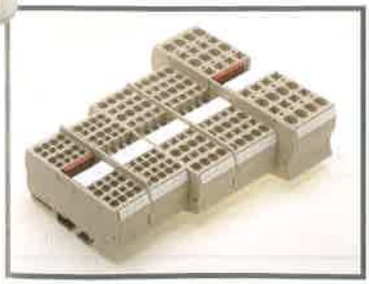
Dinkle remains the right of product modification and engineering change of design. The catalogue is for reference only.
The final product is made according to actual engineering drawing.

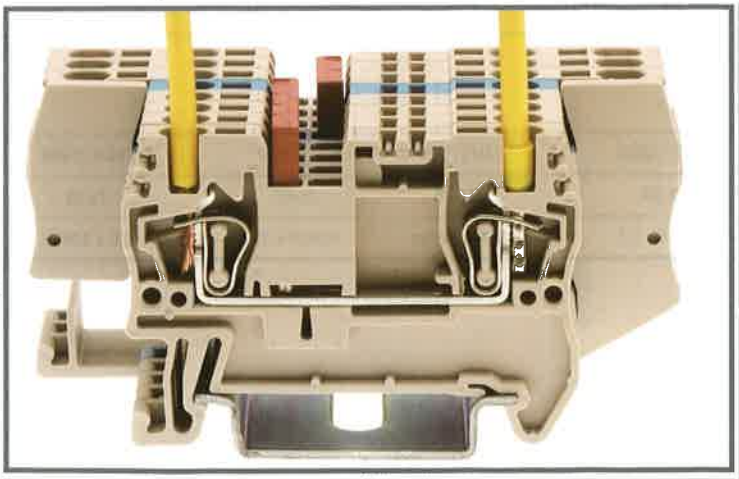
弊社標準品に関しては、修正や設計変更等が行われるため、カタログは参考であり、詳細仕様は図面を基準とする。

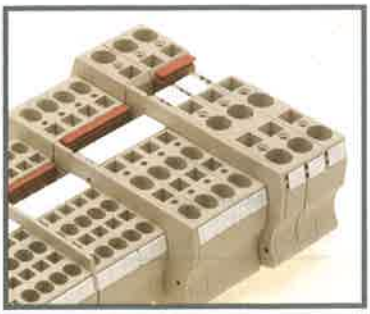
本公司對產品保有修改、設變權，目錄僅供參考，實際產品仍需依照工程圖面為準。

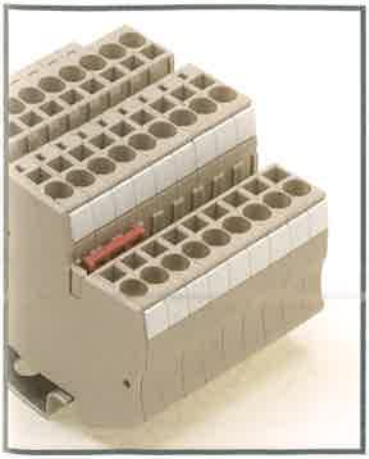
Spring Type DIN Rail Terminal Block

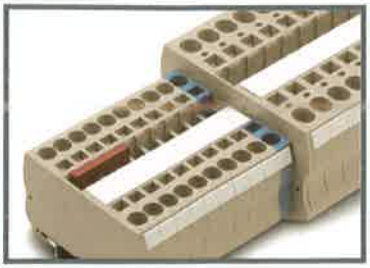


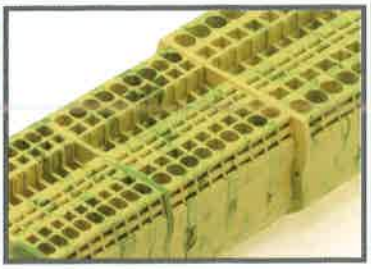


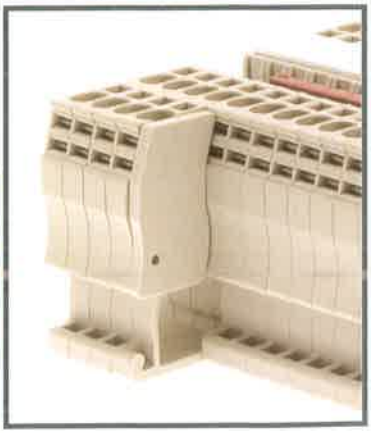


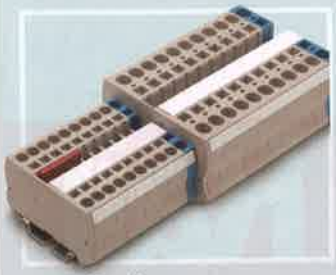












AK Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²

- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK



AK1.5

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	600V / 630V
Rated current	15A / 17.5A
Conductor cross-section, solid(AWG/mm²)	30~14 / 0.14~2.5
Conductor cross-section, flexible (AWG/mm²)	30~14 / 0.14~1.5
Rated impulse voltage	5KV
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	4.2 x 35 x 49

Optional color	Cat. No.
	AK1.5-BL

Accessaries	Cat. No.
End cover	AK2.5C
Partition	AKSPS-001
Small partition	
Insertion bridge 2 way	DSD01-1.502N
Insertion bridge 3 way	DSD01-1.503N
Insertion bridge 4 way	DSD01-1.504N
Insertion bridge 5 way	DSD01-1.505N
Insertion bridge 10way	DSD01-1.510N
Insertion bridge 20way	DSD01-1.520N
Screw-on bridge	
Marking label	TM19 / TM35
Mounting Rail	TS-35
Tool	0.4 x 2.5mm



AK2.5

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	600V / 800V
Rated current	20A / 24A
Conductor cross-section, solid(AWG/mm²)	30~12 / 0.2~2.5
Conductor cross-section, flexible (AWG/mm²)	30~12 / 0.2~2.5
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	5.1 x 35 x 49

Optional color	Cat. No.
	AK2.5-BL

Accessaries	Cat. No.
End cover	AK2.5C
Partition	AKSPS-001
Small partition	
Insertion bridge 2 way	DSD01-2.502N
Insertion bridge 3 way	DSD01-2.503N
Insertion bridge 4 way	DSD01-2.504N
Insertion bridge 5 way	DSD01-2.505N
Insertion bridge 10way	DSD01-2.510N
Insertion bridge 20way	DSD01-2.520N
Screw-on bridge	
Marking label	TM20 / TM36
Mounting Rail	TS-35
Tool	0.6 x 3.5mm



AK4

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	600V / 800V
Rated current	25A / 32A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	6.1 x 35 x 57

Optional color	Cat. No.
	AK4-BL

Accessaries	Cat. No.
End cover	AK4C
Partition	AKSPS-001
Small partition	
Insertion bridge 2 way	DSD01-402N
Insertion bridge 3 way	DSD01-403N
Insertion bridge 4 way	DSD01-404N
Insertion bridge 5 way	DSD01-405N
Insertion bridge 10way	DSD01-410N
Insertion bridge 20way	DSD01-420N
Screw-on bridge	
Marking label	TM21 / TM37
Mounting Rail	TS-35
Tool	0.6 x 3.5mm



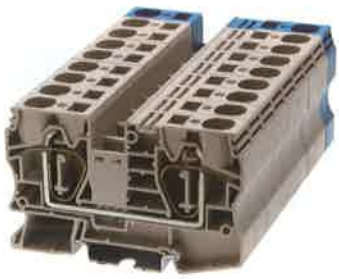
AK6

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	35A	41A
Conductor cross-section, solid(AWG/mm²)	24~8 / 0.5~10	
Conductor cross-section, flexible (AWG/mm²)	24~8 / 0.5~6	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	12mm	
Insulating material	PA	
TxHxW(mm)	8 x 42 x 69.5	
Optional color	Cat. No.	
●	AK6-BL	
●		
●		
●		
Accessaries	Cat. No.	
	AK6C	
	AKSPS-002	
	DSD01-602N DSD01-603N DSD01-604N DSD01-605N DSD01-610N	
	TM22 / TM38	
	TS-35	
	0.8 x 4mm	



AK10

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	51A	57A
Conductor cross-section, solid(AWG/mm²)	24~6 / 1.5~10	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 1.5~10	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	18mm	
Insulating material	PA	
TxHxW(mm)	10 x 49.3 x 71.1	
Optional color	Cat. No.	
●	AK10-BL	
●		
●		
●		
Accessaries	Cat. No.	
	AK10C	
	DSD01-1002N	
	TM22 / TM38	
	TS-35	
	1.0 x 5.5mm	



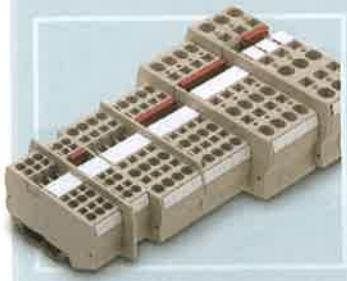
AK16

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	66A	76A
Conductor cross-section, solid(AWG/mm²)	24~4 / 1.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~4 / 1.5~16	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	18mm	
Insulating material	PA	
TxHxW(mm)	12 x 50.4 x 80.2	
Optional color	Cat. No.	
●	AK16-BL	
●		
●		
●		
Accessaries	Cat. No.	
	AK16C	
	DSD01-1602N	
	TM22 / TM38	
	TS-35	
	1.0 x 5.5mm	



AK35

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	105A	125A
Conductor cross-section, solid(AWG/mm²)	14~2 / 2.5~35	
Conductor cross-section, flexible (AWG/mm²)	14~2 / 2.5~35	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	25mm	
Insulating material	PA	
TxHxW(mm)	16 x 58.4 x 99.6	
Optional color	Cat. No.	
●	AK35-BL	
●		
●		
●		
Accessaries	Cat. No.	
	DSD01-3502	
	TM22 / TM38	
	TS-35	
	1.0 x 5.5mm	



AK..-TN Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²

- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-TN



AK1.5-TN



AK2.5-TN



AK4-TN

Approval		
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	15A	17.5A
Conductor cross-section, solid(AWG/mm²)	30~14 / 0.14~1.5	
Conductor cross-section, flexible (AWG/mm²)	30~14 / 0.14~1.5	
Rated impulse voltage	5KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	4.2 x 35 x 60.8	
Optional color	Cat. No.	
	AK1.5-TN-BL	
Accessaries	Cat. No.	
End cover	AK2.5C-TN	
Partition	AKSPS-003	
Small partition		
2 way	DSD01-1.502N	
3 way	DSD01-1.503N	
4 way	DSD01-1.504N	
5 way	DSD01-1.505N	
10way	DSD01-1.510N	
20way	DSD01-1.520N	
Insertion bridge		
Insertion bridge		
Screw-on bridge		
Marking label	TM19 / TM35	
Mounting Rail	TS-35	
Tool	0.4 x 2.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	30~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	30~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 60.8	
Optional color	Cat. No.	
	AK2.5-TN-BL	
Accessaries	Cat. No.	
End cover	AK2.5C-TN	
Partition	AKSPS-003	
Small partition		
2 way	DSD01-2.502N	
3 way	DSD01-2.503N	
4 way	DSD01-2.504N	
5 way	DSD01-2.505N	
10way	DSD01-2.510N	
20way	DSD01-2.520N	
Insertion bridge		
Insertion bridge		
Screw-on bridge		
Marking label	TM20 / TM36	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	32A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 35 x 72.5	
Optional color	Cat. No.	
	AK4-TN-BL	
Accessaries	Cat. No.	
End cover	AK4C-TN	
Partition	AKSPS-003	
Small partition		
2 way	DSD01-402N	
3 way	DSD01-403N	
4 way	DSD01-404N	
5 way	DSD01-405N	
10way	DSD01-410N	
20way	DSD01-420N	
Insertion bridge		
Insertion bridge		
Screw-on bridge		
Marking label	TM21 / TM37	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	



AK6-TN

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	35A / 41A
Conductor cross-section, solid(AWG/mm²)	24~8 / 0.5~6
Conductor cross-section, flexible (AWG/mm²)	24~8 / 0.5~6
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	12mm
Insulating material	PA
TxHxW(mm)	8 x 42 x 90.5

Optional color	Cat. No.
	AK6-TN-BL

Accessaries	Cat. No.
	AK6C-TN
	DSD01-602N DSD01-603N DSD01-604N DSD01-605N DSD01-610N
	TM22 / TM38
	TS-35
	0.8 x 4mm



AK10-TN

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	40A / 57A
Conductor cross-section, solid(AWG/mm²)	24~6 / 1.5~10
Conductor cross-section, flexible (AWG/mm²)	24~6 / 1.5~10
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	18mm
Insulating material	PA
TxHxW(mm)	10 x 49.3 x 96.8

Optional color	Cat. No.
	AK10-TN-BL

Accessaries	Cat. No.
	AK10C-TN
	DSD01-1002N
	TM22 / TM38
	TS-35
	1.0 x 5.5mm

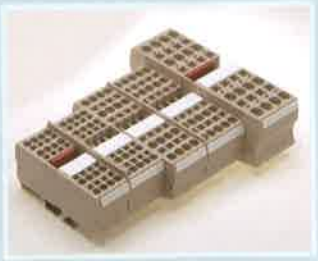


AK16-TN

Approval	Pending
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	51A / 76A
Conductor cross-section, solid(AWG/mm²)	24~4 / 1.5~16
Conductor cross-section, flexible (AWG/mm²)	24~4 / 1.5~16
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	18mm
Insulating material	PA
TxHxW(mm)	12 x 50.4 x 108.2

Optional color	Cat. No.
	AK16-TN-BL

Accessaries	Cat. No.
	AK16C-TN
	DSD01-1602N
	TM22 / TM38
	TS-35
	1.0 x 5.5mm



AK..-TR Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²

- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-TR



AK1.5-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	14A	17.5A
Conductor cross-section, solid(AWG/mm²)	30~14 / 0.14~1.5	
Conductor cross-section, flexible (AWG/mm²)	30~14 / 0.14~1.5	
Rated impulse voltage	5KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	4.2 x 35 x 72.6	

Optional color	Cat. No.
	AK1.5-TR-BL

Accessaries	Cat. No.
	AK2.5C-TR
	AKSPS-004
2 way	DSD01-1.502N
3 way	DSD01-1.503N
4 way	DSD01-1.504N
5 way	DSD01-1.505N
10way	DSD01-1.510N
20way	DSD01-1.520N
	TM19 / TM35
	TS-35
	0.4 x 2.5mm

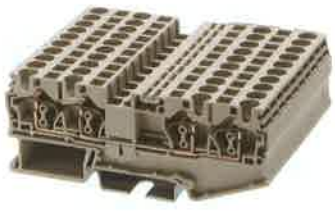


AK2.5-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	18A	24A
Conductor cross-section, solid(AWG/mm²)	30~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	30~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 72.6	

Optional color	Cat. No.
	AK2.5-TR-BL

Accessaries	Cat. No.
	AK2.5C-TR
	AKSPS-004
2 way	DSD01-2.502N
3 way	DSD01-2.503N
4 way	DSD01-2.504N
5 way	DSD01-2.505N
10way	DSD01-2.510N
20way	DSD01-2.520N
	TM20 / TM36
	TS-35
	0.6 x 3.5mm



AK4-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	23A	32A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 35 x 88	

Optional color	Cat. No.
	AK4-TR-BL

Accessaries	Cat. No.
	AK4C-TR
	AKSPS-005
	DSD01-402N
	DSD01-403N
	DSD01-404N
	DSD01-405N
	DSD01-410N
	DSD01-420N
	TM21 / TM37
	TS-35
	0.6 x 3.5mm

End cover

Partition

Small partition

Insertion bridge

Insertion bridge

Screw-on bridge

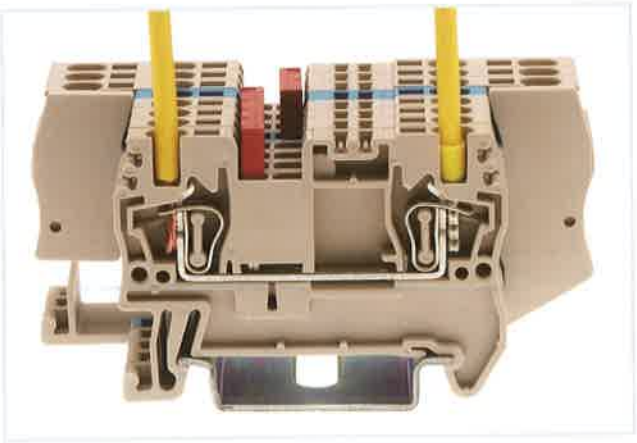
Marking label

Mounting Rail

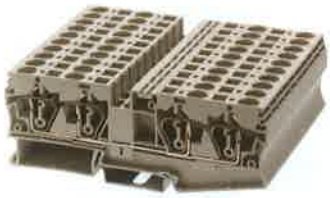
Tool

Item	End cover	
	Left	Right
AK1.5-TN	-	AK2.5CS-R
AK2.5-TN	-	AK2.5CS-R
AK4-TN	-	AK4CS-R
AK6-TN	-	AK6CS-R
AK1.5-TR	AK2.5CS-L	AK2.5CS-R
AK2.5-TR	AK2.5CS-L	AK2.5CS-R
AK4-TR	AK4CS-L	AK4CS-R
AK6-TR	AK6CS-L	AK6CS-R









AK6-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	36A	41A
Conductor cross-section, solid(AWG/mm²)	24~8 / 0.5~6	
Conductor cross-section, flexible (AWG/mm²)	24~8 / 0.5~6	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	12mm	
Insulating material	PA	
TxHxW(mm)	8 x 42 x 111.5	

Optional color	Cat. No.
	AK6-TR-BL

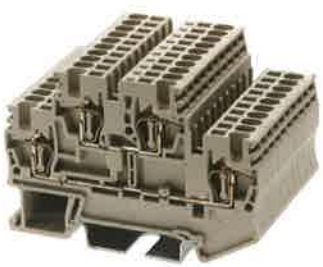
Accessaries	Cat. No.
	AK6C-TR
	DSD01-602N DSD01-603N DSD01-604N DSD01-605N DSD01-610N
	TM22 / TM38
	TS-35
	0.8 x 4mm



AKK Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²
- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AKK

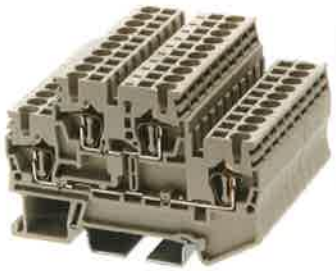


AKK1.5

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	12A	17.5A
Conductor cross-section, solid(AWG/mm²)	26~14 / 0.14~1.5	
Conductor cross-section, flexible (AWG/mm²)	26~14 / 0.14~1.5	
Rated impulse voltage	5KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	4.2 x 46 x 68	

Optional color	Cat. No.
	AKK1.5-BL

Accessaries	Cat. No.
End cover	AKK2.5C
Partition	
Small partition	
Insertion bridge 2 way	DSD01-1.502N
Insertion bridge 3 way	DSD01-1.503N
Insertion bridge 4 way	DSD01-1.504N
Insertion bridge 5 way	DSD01-1.505N
Insertion bridge 10way	DSD01-1.510N
Insertion bridge 20way	DSD01-1.520N
Insertion bridge	
Screw-on bridge	
Marking label	TM19 / TM35
Mounting Rail	TS-35
Tool	0.4 x 2.5mm



AKK2.5

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46 x 68	

Optional color	Cat. No.
	AKK2.5-BL

Accessaries	Cat. No.
End cover	AKK2.5C
Partition	
Small partition	
Insertion bridge 2 way	DSD01-2.502N
Insertion bridge 3 way	DSD01-2.503N
Insertion bridge 4 way	DSD01-2.504N
Insertion bridge 5 way	DSD01-2.505N
Insertion bridge 10way	DSD01-2.510N
Insertion bridge 20way	DSD01-2.520N
Insertion bridge	
Screw-on bridge	
Marking label	TM20 / TM36
Mounting Rail	TS-35
Tool	0.6 x 3.5mm

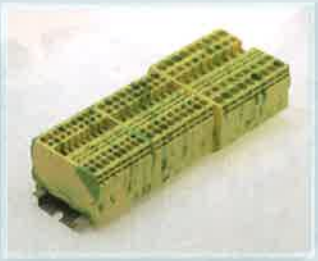


AKK4

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	21A	32A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 46 x 86	

Optional color	Cat. No.
	AKK4-BL

Accessaries	Cat. No.
End cover	AKK4C
Partition	
Small partition	
Insertion bridge 2 way	DSD01-402N
Insertion bridge 3 way	DSD01-403N
Insertion bridge 4 way	DSD01-404N
Insertion bridge 5 way	DSD01-405N
Insertion bridge 10way	DSD01-410N
Insertion bridge 20way	DSD01-420N
Insertion bridge	
Screw-on bridge	
Marking label	TM21 / TM37
Mounting Rail	TS-35
Tool	0.6 x 3.5mm

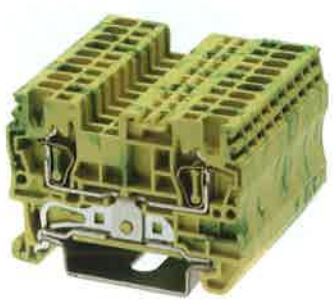


AK..-PE Series

- Grounding terminal blocks
- Spring type : easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conductivity performance
- Wire range from 1.5 mm² up to 35 mm²

- Types:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-PE



AK1.5-PE

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	30~14 / 0.14~2.5
Conductor cross-section, flexible (AWG/mm²)	30~14 / 0.14~1.5
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	4.2 x 35.5 x 49
Optional color	Cat. No.
Accessaries	Cat. No.
End cover	AK2.5C-YG
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM19 / TM35
Mounting Rail	TS-35
Tool	0.4 x 2.5mm



AK2.5-PE

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	30~12 / 0.2~4
Conductor cross-section, flexible (AWG/mm²)	30~12 / 0.2~2.5
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	5.1 x 35.5 x 49
Optional color	Cat. No.
Accessaries	Cat. No.
End cover	AK2.5C-YG
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM20 / TM36
Mounting Rail	TS-35
Tool	0.6 x 3.5mm



AK4-PE

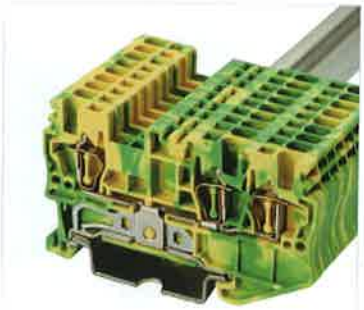
Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	6.1 x 35.5 x 57
Optional color	Cat. No.
Accessaries	Cat. No.
End cover	AK4C-YG
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM21 / TM37
Mounting Rail	TS-35
Tool	0.6 x 3.5mm







	AK6-PE	AK10-PE	AK16-PE
Approval			
Technical Data	UL IEC	UL IEC	
Rated voltage			
Rated current			
Conductor cross-section, solid(AWG/mm²)	24~8 / 0.5~6	24~6 / 1.5~10	24~4 / 1.5~16
Conductor cross-section, flexible (AWG/mm²)	24~8 / 0.5~6	24~6 / 1.5~10	24~4 / 1.5~16
Rated impulse voltage			
Torque(N-m)			
Screw			
Wire strip length	12mm	18mm	18mm
Insulating material	PA	PA	PA
TxHxW(mm)	8 x 42 x 69.5	10 x 49.3 x 71.1	12 x 50.4 x 80.2
Optional color	Cat. No.	Cat. No.	Cat. No.
Red			
Blue			
Black			
Orange			
Accessaries	Cat. No.	Cat. No.	Cat. No.
End cover	AK6C-YG	AK10C-YG	AK16C-YG
Partition			
Small partition			
Insertion bridge			
Insertion bridge			
Screw-on bridge			
Marking label	TM22 / TM38	TM22 / TM38	TM22 / TM38
Mounting Rail	TS-35	TS-35	TS-35
Tool	1.0 x 5.5mm	1.0 x 5.5mm	1.0 x 5.5mm

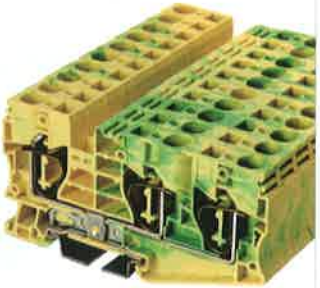


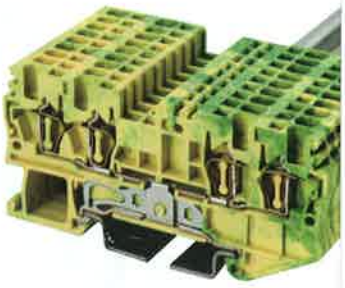
AK1.5-TN-PE

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	30~14 / 0.14~1.5
Conductor cross-section, flexible (AWG/mm²)	30~14 / 0.14~1.5
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	4.2 x 35.5 x 60.8

Optional color	Cat. No.

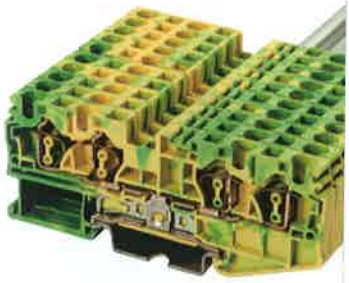
Accessaries	Cat. No.
	AK2.5C-TN-YG







	AK10-TN-PE	AK1.5-TR-PE	AK2.5-TR-PE
Approval			
Technical Data			
Rated voltage			
Rated current			
Conductor cross-section, solid(AWG/mm²)	24~6 / 1.5~10	30~14 / 0.14~1.5	30~12 / 0.2~2.5
Conductor cross-section, flexible (AWG/mm²)	24~6 / 1.5~10	30~14 / 0.14~1.5	30~12 / 0.2~2.5
Rated impulse voltage			
Torque(N-m)			
Screw			
Wire strip length	18mm	10mm	10mm
Insulating material	PA	PA	PA
TxHxW(mm)	10 x 49.3 x 96.8	4.2 x 35.5 x 72.6	5.1 x 35.5 x 72.6
Optional color	Cat. No.	Cat. No.	Cat. No.
Accessaries	Cat. No.	Cat. No.	Cat. No.
End cover	AK10C-TN-YG	AK2.5C-TR-YG	AK2.5C-TR-YG
Partition			
Small partition			
Insertion bridge			
Insertion bridge			
Screw-on bridge			
Marking label	TM22 / TM38	TM19 / TM35	TM20 / TM36
Mounting Rail	TS-35	TS-35	TS-35
Tool	1.0 x 5.5mm	0.4 x 2.5mm	0.6 x 3.5mm



AK4-TR-PE



AKK2.5-PE

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	6.1 x 35.5 x 88

Optional color	Cat. No.

Accessaries	Cat. No.
	AK4C-TR-YG
	TM21 / TM37
	TS-35
	0.6 x 3.5mm

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	30~12 / 0.2~2.5
Conductor cross-section, flexible (AWG/mm²)	30~12 / 0.2~2.5
Rated impulse voltage	
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	5.1 x 46.5 x 68

Optional color	Cat. No.

Accessaries	Cat. No.
	AKK2.5C-YG
	TM20 / TM36
	TS-35
	0.6 x 3.5mm



AK..-TP Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²

- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-T



AK2.5-TP



AK4-TP



AK2.5-TN-TP

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 60.8	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	AK2.5C-TN
Partition	AKSPS-003
Small partition	
2 way	DSD01-2.502N
3 way	DSD01-2.503N
4 way	DSD01-2.504N
5 way	DSD01-2.505N
10way	DSD01-2.510N
20way	DSD01-2.520N
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM20 / TM36
Mounting Rail	TS-35
Tool	0.6 x 3.5mm

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	20A	20A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 35 x 61.8	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	
Partition	AKSPS-003
Small partition	
2 way	DSD01-402N
3 way	DSD01-403N
4 way	DSD01-404N
5 way	DSD01-405N
10way	DSD01-410N
20way	DSD01-420N
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM21
Mounting Rail	TS-35
Tool	0.6 x 3.5mm

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 72.6	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	AK2.5C-TR
Partition	AKSPS-004
Small partition	
2 way	DSD01-2.502N
3 way	DSD01-2.503N
4 way	DSD01-2.504N
5 way	DSD01-2.505N
10way	DSD01-2.510N
20way	DSD01-2.520N
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM20 / TM36
Mounting Rail	TS-35
Tool	0.6 x 3.5mm



AK2.5-TR-TP

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 84.4	

Optional color	Cat. No.

Accessaries	Cat. No.
	AK2.5C-TR-T
	DSD01-2.502N DSD01-2.503N DSD01-2.504N DSD01-2.505N DSD01-2.510N DSD01-2.520N
	TM20 / TM36
	TS-35
	0.6 x 3.5mm



AK..-TG Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²

- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-TG



AK2.5-TG

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 60.8	
Optional color	Cat. No.	
Accessaries	Cat. No.	
End cover	AK2.5C-TN	
Partition	AKSPS-003	
Small partition		
2 way	DSD01-2.502N	
3 way	DSD01-2.503N	
4 way	DSD01-2.504N	
5 way	DSD01-2.505N	
10way	DSD01-2.510N	
20way	DSD01-2.520N	
Insertion bridge		
Screw-on bridge		
Marking label	TM20 / TM36	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	



AK4-TG

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	20A	20A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 35 x 61.8	
Optional color	Cat. No.	
Accessaries	Cat. No.	
End cover		
Partition	AKSPS-003	
Small partition		
2 way	DSD01-402N	
3 way	DSD01-403N	
4 way	DSD01-404N	
5 way	DSD01-405N	
10way	DSD01-410N	
20way	DSD01-420N	
Insertion bridge		
Screw-on bridge		
Marking label	TM21	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	



AK2.5-TN-TG

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 72.6	
Optional color	Cat. No.	
Accessaries	Cat. No.	
End cover	AK2.5C-TR	
Partition	AKSPS-004	
Small partition		
2 way	DSD01-2.502N	
3 way	DSD01-2.503N	
4 way	DSD01-2.504N	
5 way	DSD01-2.505N	
10way	DSD01-2.510N	
20way	DSD01-2.520N	
Insertion bridge		
Screw-on bridge		
Marking label	TM20 / TM36	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	



AK2.5-TR-TG

Approval	Pending	
Technical Data	UL	IEC
Rated voltage	600V	400V
Rated current	16A	20A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 35 x 84.4	

Optional color	Cat. No.

Accessaries	Cat. No.
	AK2.5C-TR-T
	DSD01-2.502N DSD01-2.503N DSD01-2.504N DSD01-2.505N DSD01-2.510N DSD01-2.520N
	TM20 / TM36
	TS-35
	0.6 x 3.5mm



AK..-TF Series

- Spring type: easy-fast operation, strong clamping force, vibration proof
- High quality conductors fit the requirement of low resistance and high conduction performance
- Wire range from 1.5 mm² up to 35 mm²
- Type:
  Universal
  Three conductors
  Four conductors
  Double deck
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements

AK..-TF



AK4-TF(5X20)

Approval	Pending
Technical Data	UL IEC
Rated voltage	300V
Rated current	10A
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.2~4
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.2~4
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	10mm
Insulating material	PA
TxHxW(mm)	6.1 x 35 x 61.8

Optional color	Cat. No.
●	
●	
●	
●	

Accessaries	Cat. No.
End cover	
Partition	AKSPS-003
Small partition	
Insertion bridge	2 way DSD01-402N 3 way DSD01-403N 4 way DSD01-404N 5 way DSD01-405N 10way DSD01-410N 20way DSD01-420N
Insertion bridge	
Screw-on bridge	
Marking label	TM21
Mounting Rail	TS-35
Tool	0.6 x 3.5mm



AKK2.5 with diodes

With the diode in two-layered structure, it only occupies 6.2mm space to achieve the massive switching tasks.

In a minimum space, it can allocate the circuit for diode in any direction.

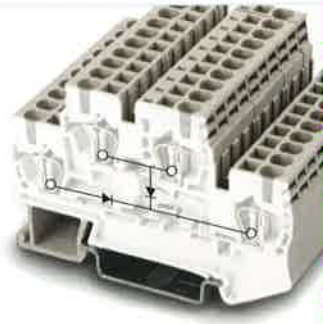
Diodes



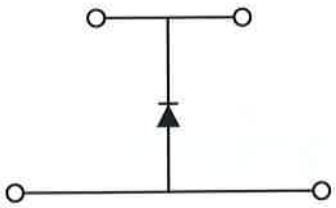
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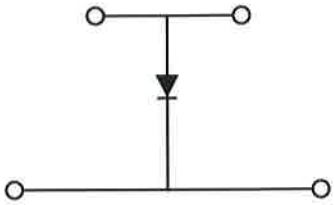


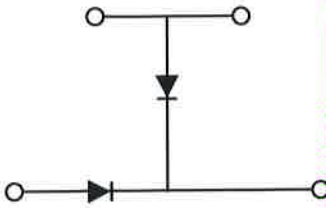
AKK2.5-D02



AKK2.5-D03



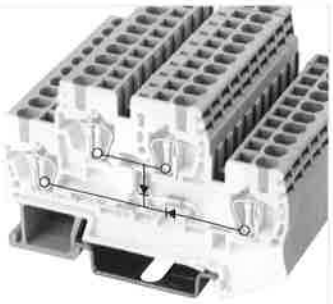




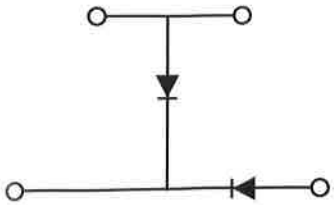
Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	600V	800V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46 x 68	
Accessaries	**Cat. No.**	
End cover	AKK2.5C	
Insertion bridge	DSD01-2.5XXN	
Marking label	TM20 / TM36	
Mounting Rail	TS-35	
Tool	0.6 x 3.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	600V	800V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46 x 68	
Accessaries	**Cat. No.**	
	AKK2.5C	
	DSD01-2.5XXN	
	TM20 / TM36	
	TS-35	
	0.6 x 3.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	600V	800V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.2~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.2~2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46 x 68	
Accessaries	**Cat. No.**	
	AKK2.5C	
	DSD01-2.5XXN	
	TM20 / TM36	
	TS-35	
	0.6 x 3.5mm	



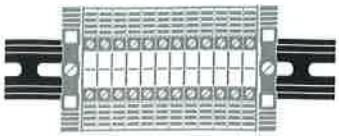
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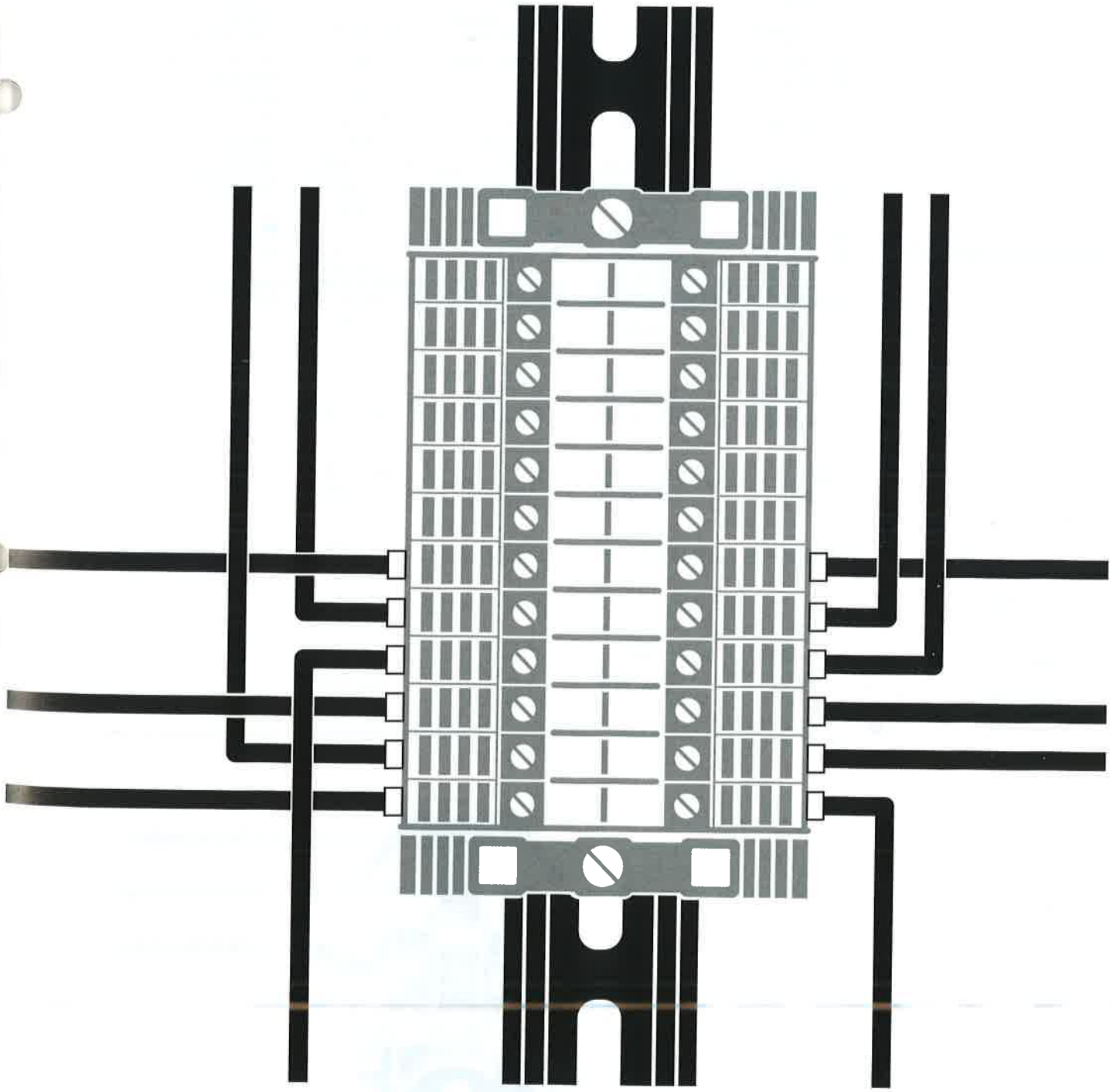


Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	600V	800V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	28～12 / 0.2～2.5	
Conductor cross-section, flexible (AWG/mm²)	28～12 / 0.2～2.5	
Rated impulse voltage	6KV	
Torque(N-m)		
Screw		
Wire strip length	10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46 x 68	

Accessaries	Cat. No.
	AKK2.5C
	DSD01-2.5XXN
	TM20 / TM36
	TS-35
	0.6 x 3.5mm

DIN Rail Terminal Block







DK..N Series

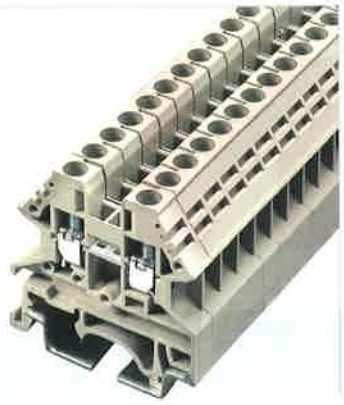
- Compact and miniature design saves wiring space
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements
- High reliability and robust design adapts vibration and harsh thermal variation to prevent terminal connection fault
- IEC60947-7-1 & UL1059 compliance

DK..N



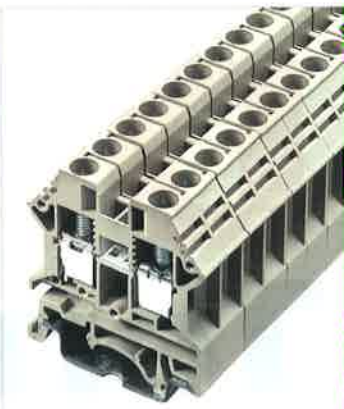
DK2.5N

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	0.4
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 39.6 x 40.5	
Optional color	Cat. No.	
●	DK2.5N-RD	
●	DK2.5N-BL	
●	DK2.5N-BK	
●	DK2.5N-OR	
Accessaries	Cat. No.	
End cover	DK4NC	
Partition		
Small partition	DKNSPS-001	
Insertion bridge 2 way	DSS2.5N-02P	
Insertion bridge 10way	DSS2.5N-10P	
Insertion bridge 2 way	CSC-2.502PN	
Insertion bridge 10way	CSC-2.510PN	
Screw-on bridge		
Marking label	TM26	
Mounting Rail	TS-35 / TS-32	
Tool		



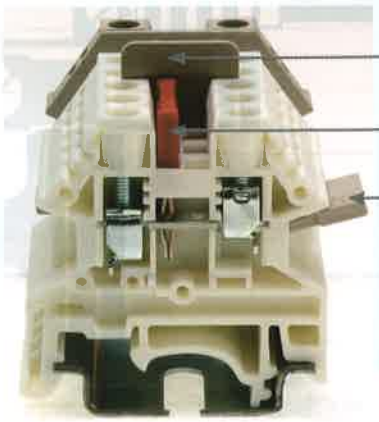
DK4N

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	0.5
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 39.6 x 40.35	
Optional color	Cat. No.	
●	DK4N-RD	
●	DK4N-BL	
●	DK4N-BK	
●	DK4N-OR	
Accessaries	Cat. No.	
DK4NC		
DKNSPS-001		
DSS4N-02P		
DSS4N-10P		
CSC-402PN		
CSC-410PN		
TM27		
TS-35 / TS-32		



DK6N

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	50A	41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6	
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6	
Rated impulse voltage	8KV	
Torque(N-m)	1.2	1.2
Screw	M4	
Wire strip length	12~14mm	
Insulating material	PA	
TxHxW(mm)	8 x 45 x 41.75	
Optional color	Cat. No.	
●	DK6N-RD	
●	DK6N-BL	
●	DK6N-BK	
●	DK6N-OR	
Accessaries	Cat. No.	
DK6NC		
DKNSPS-002		
DSS6N-02P		
DSS6N-10P		
CSC-602P		
CSC-610P		
TM28		
TS-35 / TS-32		





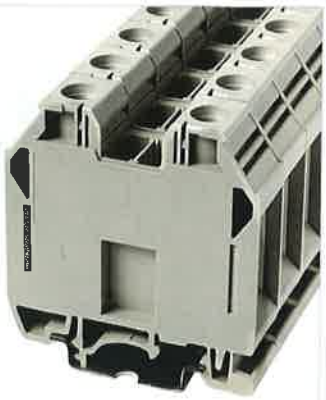
DK10N

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 1000V
Rated current	60A / 57A
Conductor cross-section, solid(AWG/mm²)	20~6 / 0.5~10
Conductor cross-section, flexible (AWG/mm²)	20~6 / 0.5~10
Rated impulse voltage	8KV
Torque(N-m)	1.3 / 1.2
Screw	M4
Wire strip length	12~14mm
Insulating material	PA
TxHxW(mm)	10 x 49.3 x 42.9
Optional color	**Cat. No.**
	DK10N-RD
	DK10N-BL
	DK10N-BK
	DK10N-OR
Accessaries	**Cat. No.**
	DK10NC
	DKNSPS-002
	DSS10N-02P ⋮ DSS10N-10P
	CSC-1002PN ⋮ CSC-1010PN
	TM28
	TS-35 / TS-32



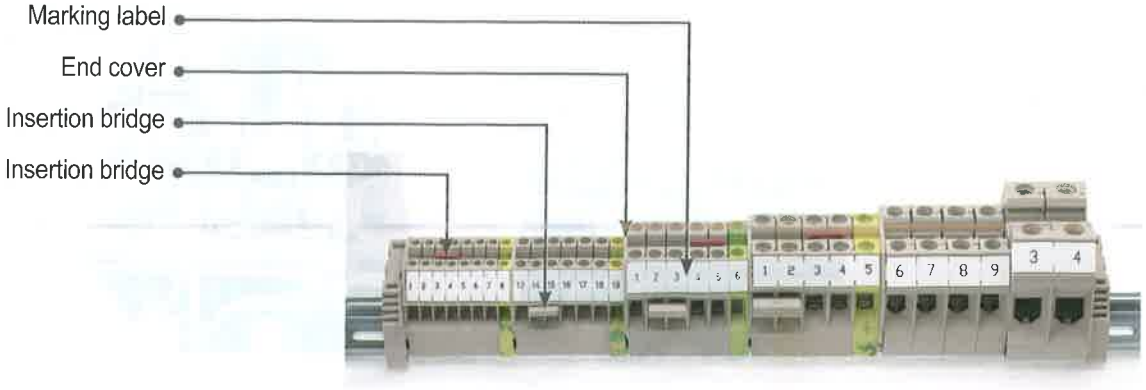
DK16N

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 1000V
Rated current	100A / 76A
Conductor cross-section, solid(AWG/mm²)	14~3 / 1.5~16
Conductor cross-section, flexible (AWG/mm²)	14~3 / 1.5~16
Rated impulse voltage	8KV
Torque(N-m)	3.4 / 2
Screw	M5
Wire strip length	14~16mm
Insulating material	PA
TxHxW(mm)	12 x 51.3 x 48.3
Optional color	**Cat. No.**
	DK16N-RD
	DK16N-BL
	DK16N-BK
	DK16N-OR
Accessaries	**Cat. No.**
	DK16NC
	DKNSPS-003
	DSS16N-02PN
	CSC-1602P ⋮ CSC-1610P
	TM28
	TS-35 / TS-32



DK35N

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 1000V
Rated current	150A / 125A
Conductor cross-section, solid(AWG/mm²)	12~1/0 / 1.5~35
Conductor cross-section, flexible (AWG/mm²)	12~1/0 / 1.5~35
Rated impulse voltage	8KV
Torque(N-m)	6.9
Screw	M6
Wire strip length	14~16mm
Insulating material	PA
TxHxW(mm)	16 x 60.3 x 55.4
Optional color	**Cat. No.**
	DK35N-RD
	DK35N-BL
	DK35N-BK
	DK35N-OR
Accessaries	**Cat. No.**
	DKNSPS-004
	DSS35N-02PN
	CSC-3502P ⋮ CSC-3510P
	TM28
	TS-35 / TS-32





DK..N-TN Series

- Three conductors, compact design, save wiring space
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements
- High reliability and robust design adapts vibration and harsh thermal variation to prevent terminal connection fault
- IEC60947-7-1 & UL1059 compliance

DK..N-TN

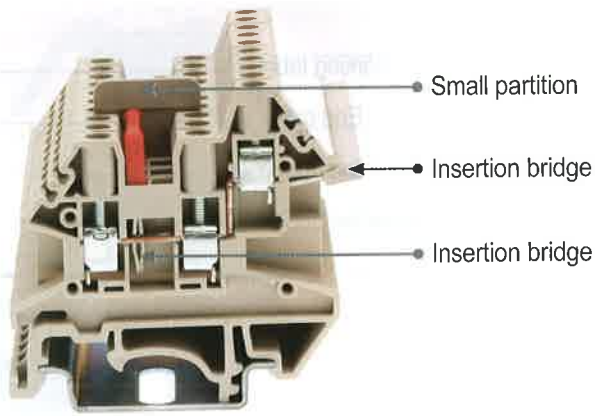


DK2.5N-TN

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.14~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.14~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 48.5 x 48.7	
Optional color	Cat. No.	
🔴	DK2.5N-TN-RD	
🔵	DK2.5N-TN-BL	
⚫	DK2.5N-TN-BK	
🟠	DK2.5N-TN-OR	
Accessaries	Cat. No.	
End cover	DK2.5NC-TN	
Partition		
Small partition	DKNSPS-001	
Insertion bridge 2 way	DSS2.5N-02P	
⋮	⋮	
Insertion bridge 10way	DSS2.5N-10P	
Insertion bridge 2 way	CSC-2.502PN	
⋮	⋮	
Insertion bridge 10way	CSC-2.510PN	
Screw-on bridge		
Marking label	TM26	
Mounting Rail	TS-35 / TS-32	
Tool		

DK4N-TN

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 48.5 x 48.7	
Optional color	Cat. No.	
🔴	DK4N-TN-RD	
🔵	DK4N-TN-BL	
⚫	DK4N-TN-BK	
🟠	DK4N-TN-OR	
Accessaries	Cat. No.	
	DK2.5NC-TN	
	DKNSPS-001	
	DSS4N-02P	
	⋮	
	DSS4N-10P	
	CSC-402PN	
	⋮	
	CSC-410PN	
	TM27	
	TS-35 / TS-32	





DK..N-TR Series

- Four conductors, compact design, save wiring space
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements
- High reliability and robust design adapts vibration and harsh thermal variation to prevent terminal connection fault
- IEC60947-7-1 & UL1059 compliance

DK..N-TR



DK2.5N-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.14~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.14~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 47.9 x 54.8	

Optional color	Cat. No.
●	DN2.5N-TR-RD
●	DN2.5N-TR-BL
●	DN2.5N-TR-BK
●	DN2.5N-TR-OR

Accessaries	Cat. No.
End cover	DK2.5NC-TR
Partition	
Small partition	DKNSPS-001
Insertion bridge 2 way	DSS2.5N-02P
Insertion bridge 10way	DSS2.5N-10P
Insertion bridge 2 way	CSC-2.502PN
Insertion bridge 10way	CSC-2.510PN
Screw-on bridge	
Marking label	TM26
Mounting Rail	TS-35 / TS-32
Tool	

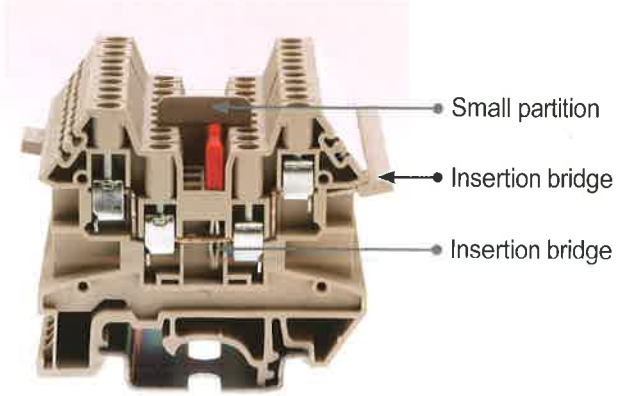


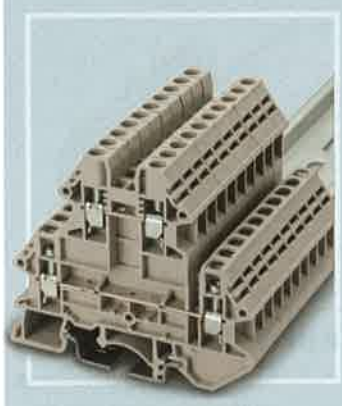
DK4N-TR

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 48.5 x 54.8	

Optional color	Cat. No.
●	DN4N-TR-RD
●	DN4N-TR-BL
●	DN4N-TR-BK
●	DN4N-TR-OR

Accessaries	Cat. No.
End cover	DK2.5NC-TR
Partition	
Small partition	DKNSPS-001
Insertion bridge 2 way	DSS4N-02P
Insertion bridge 10way	DSS4N-10P
Insertion bridge 2 way	CSC-402PN
Insertion bridge 10way	CSC-410PN
Screw-on bridge	
Marking label	TM27
Mounting Rail	TS-35 / TS-32
Tool	





DKK..N Series

DKK..N



DKK2.5N



DKK4N

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62 x 71	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DKK2.5NC
Partition	
Small partition	DKNSPS-001
Insertion bridge 2 way	DSS2.5N-02P
Insertion bridge 10way	DSS2.5N-10P
Insertion bridge 2 way	CSC-2.502PN
Insertion bridge 10way	CSC-2.510PN
Screw-on bridge	
Marking label	TM26
Mounting Rail	TS-35 / TS-32
Tool	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 62 x 71	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DKK2.5NC
Partition	
Small partition	DKNSPS-001
Insertion bridge 2 way	DSS4N-02P
Insertion bridge 10way	DSS4N-10P
Insertion bridge 2 way	CSC-402PN
Insertion bridge 10way	CSC-410PN
Screw-on bridge	
Marking label	TM27
Mounting Rail	TS-35 / TS-32
Tool	



DK..N-PE Series

- Grounding terminal blocks
  Strong clamps ensure tight fixation on DIN rails to achieve grounding function
- High conductivity and low resistance conductor
  High reliability and robust design adapts vibration and harsh thermal variation to prevent terminal connection fault
- IEC60947-7-1 & UL1059 compliance

DK..N-PE



DK2.5N-PE

Approval		
Technical Data	UL	IEC
Rated voltage		
Rated current		
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.14~2.5	
Conductor cross-section, flexible (AWG/mm²)	28~12 / 0.14~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 40.95 x 45.4	
Optional color	Cat. No.	

Accessaries	Cat. No.
End cover	DK2.5NC-PE
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM26
Mounting Rail	TS-35
Tool	



DK4N-PE

Approval		
Technical Data	UL	IEC
Rated voltage		
Rated current		
Conductor cross-section, solid(AWG/mm²)	28~10 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	28~10 / 0.14~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 40.95 x 45.4	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DK2.5NC-PE
	TM27
	TS-35



DK6N-PE

Approval		
Technical Data	UL	IEC
Rated voltage		
Rated current		
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.2~6	
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.2~6	
Rated impulse voltage	8KV	
Torque(N-m)	1.2	
Screw	M4	
Wire strip length	11~13mm	
Insulating material	PA	
TxHxW(mm)	8 x 45.7 x 46.4	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DK6NC-PE
	TM28
	TS-35



DK10N-PE

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	16~6 / 0.5~10
Conductor cross-section, flexible (AWG/mm²)	16~6 / 0.5~10
Rated impulse voltage	8KV
Torque(N-m)	1.4
Screw	M4
Wire strip length	12~14mm
Insulating material	PA
TxHxW(mm)	10 x 48.75 x 47.15
Optional color	**Cat. No.**

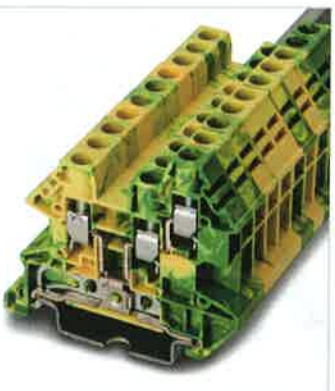
Accessaries	Cat. No.
End cover	DK10NC-PE
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM28
Mounting Rail	TS-35
Tool	



DK2.5N-TN-PE

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.14~2.5
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.14~2.5
Rated impulse voltage	6KV
Torque(N-m)	0.4
Screw	M2.5
Wire strip length	9~11mm
Insulating material	PA
TxHxW(mm)	5.1 x 52.3 x 48.3
Optional color	**Cat. No.**

Accessaries	Cat. No.
	DK2.5NC-TN-PE
	TM26
	TS-35



DK4N-TN-PE

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4
Rated impulse voltage	6KV
Torque(N-m)	0.6
Screw	M3
Wire strip length	9~11mm
Insulating material	PA
TxHxW(mm)	6.1 x 52.3 x 48.3
Optional color	**Cat. No.**

Accessaries	Cat. No.
	DK2.5NC-TN-PE
	TM27
	TS-35



DK2.5N-TR-PE



DK4N-TR-PE

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.14~2.5
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.14~2.5
Rated impulse voltage	6KV
Torque(N-m)	0.4
Screw	M2.5
Wire strip length	9~11mm
Insulating material	PA
TxHxW(mm)	5.1 x 55.1 x 48.4
Optional color	Cat. No.

Accessaries	Cat. No.
	DK2.5NC-TR-PE
	TM26
	TS-35

Approval	
Technical Data	
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4
Rated impulse voltage	6KV
Torque(N-m)	0.6
Screw	M3
Wire strip length	9~11mm
Insulating material	PA
TxHxW(mm)	6.1 x 55.1 x 48.4
Optional color	Cat. No.

Accessaries	Cat. No.
	DK2.5NC-TR-PE
	TM27
	TS-35



DK..N-TP
DK..N-TG Series

DK..N-T



DK2.5N-TP



DK4N-TP

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	500V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	0.4
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 40.9 x 41.15	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DK4NC
Partition	
Small partition	
Insertion bridge	2 way : 10way
Insertion bridge	2 way : 10way
Screw-on bridge	
Marking label	TM26
Mounting Rail	TS-35 / TS-32
Tool	

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	630V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	0.6
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 40.9 x 41.15	

Optional color	Cat. No.

Accessaries	Cat. No.
	DK4NC
	TM27
	TS-35 / TS-32



DK2.5N-TG



DK4N-TG



DKK2.5N-TP



DKK4N-TP

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62 x 71	

Optional color	Cat. No.

Accessaries	Cat. No.
	DKK2.5NC
	DSS2.5N-02P ⋮ DSS2.5N-10P
	CSC-2.502PN ⋮ CSC-2.510PN
	TM26
	TS-35 / TS-32

Approval		
Technical Data	UL	IEC
Rated voltage	300V	630V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 62 x 71	

Optional color	Cat. No.

Accessaries	Cat. No.
	DKK2.5NC
	DSS4N-02P ⋮ DSS4N-10P
	CSC-402PN ⋮ CSC-410PN
	TM27
	TS-35 / TS-32



DKK2.5N-TG



DKK4N-TG



DK..N-TF Series



DK4N-TF(5X20)

Approval

Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	12A	12A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.53	
Screw	M3	
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	8 x 42.7 x 53.3	

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DK4NC-TF
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	



DK

DK series are the DIN Rail terminal blocks, which are designed for fitting both TS-35 and TS-32 DIN Rails. The series is using steel yoke as the fixture to tight up the wire connections and the structure offers anti-vibration, prevent from wire loosing, enlarge the contact point and get to high reliability of product. The series provide the wire size from 1.5mm2 up to 240mm2. The shape of the whole series is also in standard design, which can make the wire connections in order, clear, and much better appearance. DK series can be matched with any type of jumpers and labels. The design of the product is conformed to IEC60947-7-1 and UL1059 international standard and acquires the Approvals of UL,CUL and VDE.
The main purpose of each Part Number under DK series.
DK: two contacts, circuit with one line-in and one line-out.

DK



DK2.5

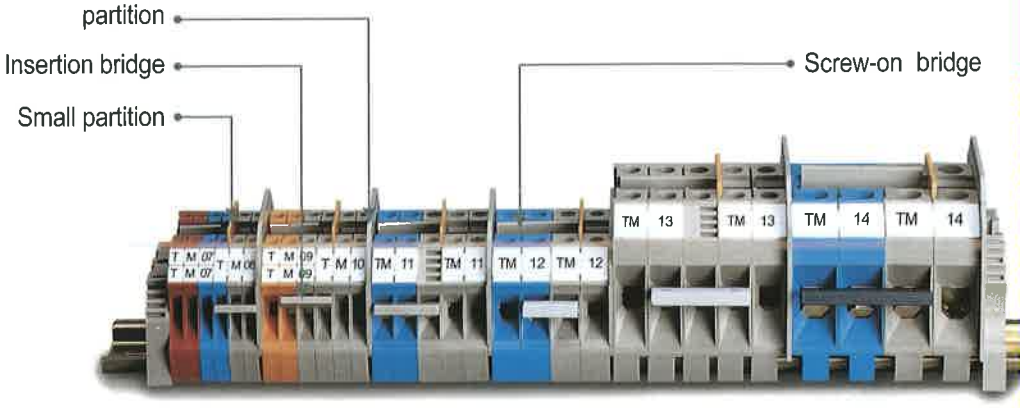
Approval	
Technical Data	UL / IEC
Rated voltage	600V / 630V
Rated current	25A / 24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~2.5
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5
Rated impulse voltage	8KV
Torque(N-m)	0.5
Screw	M3
Wire strip length	10~12mm
Insulating material	PA
TxHxW(mm)	5.1 x 46.85 x 58.9
Optional color	**Cat. No.**
●	DK2.5-RD
●	DK2.5-BL
●	DK2.5-BK
●	DK2.5-OR
Accessaries	**Cat. No.**
End cover	DK2.5C
Partition	DKSPS-002
Small partition	DKSPS-001
Insertion bridge	2 way : 10way — CSC-2.502P : CSC-2.510P
Screw-on bridge	2 way : 10way — DS2.5-02P : DS2.5-10P
Marking label	TM26
Mounting Rail	TS-35 / TS-32
Tool	0.4 x 2.5mm

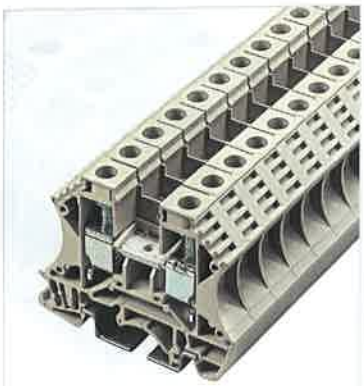
DK4

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 630V
Rated current	35A / 32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4
Rated impulse voltage	8KV
Torque(N-m)	0.5
Screw	M3
Wire strip length	10~12mm
Insulating material	PA
TxHxW(mm)	6.1 x 46.85 x 58.9
Optional color	**Cat. No.**
●	DK4-RD
●	DK4-BL
●	DK4-BK
●	DK4-OR
Accessaries	**Cat. No.**
End cover	DK2.5C
Partition	DKSPS-002
Small partition	DKSPS-001
Insertion bridge	2 way : 10way — CSC-402P : CSC-410P
Screw-on bridge	2 way : 10way — DS4-02P : DS4-10P
Marking label	TM27
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3mm

DK6

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 500
Rated current	45A / 41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6
Rated impulse voltage	8KV
Torque(N-m)	1.2
Screw	M4
Wire strip length	12~14mm
Insulating material	PA
TxHxW(mm)	8 x 46.85 x 58.
Optional color	**Cat. No.**
●	DK6-RD
●	DK6-BL
●	DK6-BK
●	DK6-OR
Accessaries	**Cat. No.**
End cover	DK2.5C
Partition	DKSPS-002
Small partition	DKSPS-001
Insertion bridge	2 way : 10way — CSC-602P : CSC-610P
Screw-on bridge	2 way : 10way — DS6-02P : DS6-10P
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.8 x 4mm



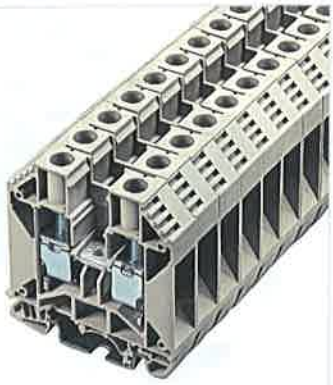


DK10

Approval		
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	60A	57A
Conductor cross-section, solid(AWG/mm²)	20~6 / 0.5~10	
Conductor cross-section, flexible (AWG/mm²)	20~6 / 0.5~10	
Rated impulse voltage	8KV	
Torque(N-m)	1.2	
Screw	M4	
Wire strip length	12~14mm	
Insulating material	PA	
TxHxW(mm)	10 x 46.85 x 58.9	

Optional color	Cat. No.
🔴	DK10-RD
🔵	DK10-BL
⚫	DK10-BK
🟠	DK10-OR

Accessaries	Cat. No.
	DK2.5C
	DKSPS-002
	DKSPS-001
	CSC-1002P CSC-1003P ⋮ CSC-1010P
	DS10-02P ⋮ DS10-10P
	TM28
	TS-35 / TS-32
	0.8 x 4mm



DK16H

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	100A	101A
Conductor cross-section, solid(AWG/mm²)	14~3 / 1.5~25	
Conductor cross-section, flexible (AWG/mm²)	14~3 / 1.5~25	
Rated impulse voltage	8KV	
Torque(N-m)	3.4	
Screw	M5	
Wire strip length	13~15mm	
Insulating material	PA	
TxHxW(mm)	12 x 51.3 x 46.7	

Optional color	Cat. No.
🔴	DK16H-RD
🔵	DK16H-BL
⚫	DK16H-BK
🟠	DK16H-OR

Accessaries	Cat. No.
	DK16HC
	DKNSPS-003
	CSC-1602P ⋮ CSC-1610P
	DS16-02P ⋮ DS16-10P
	TM28
	TS-35 / TS-32
	1.0 x 5.5mm



DK35H

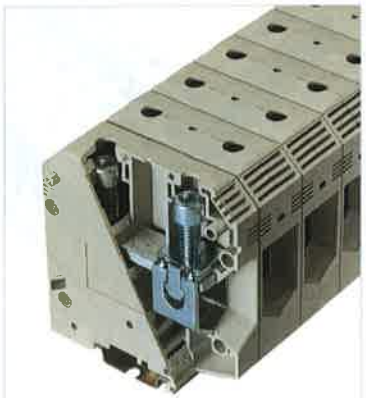
Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	150A	150A
Conductor cross-section, solid(AWG/mm²)	12~1/0 / 2.5~50	
Conductor cross-section, flexible (AWG/mm²)	12~1/0 / 2.5~50	
Rated impulse voltage	8KV	
Torque(N-m)	6.9	
Screw	M6	
Wire strip length	16~18mm	
Insulating material	PA	
TxHxW(mm)	16 x 60.3 x 52	

Optional color	Cat. No.
🔴	DK35H-RD
🔵	DK35H-BL
⚫	DK35H-BK
🟠	DK35H-OR

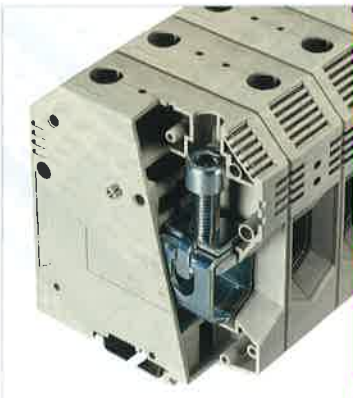
Accessaries	Cat. No.
	DKNSPS-004
	CSC-3502P ⋮ CSC-3510P
	DS35-02P ⋮ DS35-10P
	TM28
	TS-35 / TS-32
	1.0 x 5.5mm



DK50



DK95



DK150

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	150A	150A
Conductor cross-section, solid(AWG/mm²)	6~2(105A) / 16~50	
Conductor cross-section, flexible (AWG/mm²)	6~1/0 / 16~50	
Rated impulse voltage	8KV	
Torque(N-m)	5.6	
Screw	M6	
Wire strip length	25~30mm	
Insulating material	PA	
TxHxW(mm)	20 x 75.8 x 70.5	
Optional color	Cat. No.	
●	DK50-RD	
●	DK50-BL	
●	DK50-BK	
●	DK50-OR	
Accessaries	Cat. No.	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	230A	232A
Conductor cross-section, solid(AWG/mm²)	2(100A) / 35~95	
Conductor cross-section, flexible (AWG/mm²)	2~4/0 / 35~95	
Rated impulse voltage	8KV	
Torque(N-m)	10	
Screw	M8	
Wire strip length	30~35mm	
Insulating material	PA	
TxHxW(mm)	32.2 x 88.5 x 80	
Optional color	Cat. No.	
●	DK95-RD	
●	DK95-BL	
●	DK95-BK	
●	DK95-OR	
Accessaries	Cat. No.	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	275A	309A
Conductor cross-section, solid(AWG/mm²)	2(125A) / 35~150	
Conductor cross-section, flexible (AWG/mm²)	2~300 / 35~150 Kcmil	
Rated impulse voltage	8KV	
Torque(N-m)	19	
Screw	M10	
Wire strip length	30~40mm	
Insulating material	PA	
TxHxW(mm)	38 x 108.1 x 93	
Optional color	Cat. No.	
●	DK150-RD	
●	DK150-BL	
●	DK150-BK	
●	DK150-OR	
Accessaries	Cat. No.	

End cover				
Partition				
Small partition				
Insertion bridge				
Insertion bridge	2 way 3 way	CSC-5002P CSC-5003P	CSC-9502P CSC-9503P	CSC-15002P CSC-15003P
Screw-on bridge				
Marking label		TM28	TM28	TM28
Mounting Rail		TS-35 / TS-32	TS-35 / TS-32	TS-35 / TS-32
Tool				



DK240

Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	370A	415A
Conductor cross-section, solid(AWG/mm²)	95~240	
Conductor cross-section, flexible (AWG/mm²)	300~500 / 95~240 Kcmil	
Rated impulse voltage	8KV	
Torque(N-m)	19	
Screw	M10	
Wire strip length	30~40mm	
Insulating material	PA	
TxHxW(mm)	43 x 125.1 x 93	

Optional color	Cat. No.
●	DK240-RD
●	DK240-BL
●	DK240-BK
●	DK240-OR

Accessaries	Cat. No.
	CSC-24002P CSC-24003P
	TM28
	TS-35 / TS-32



DK..-TR

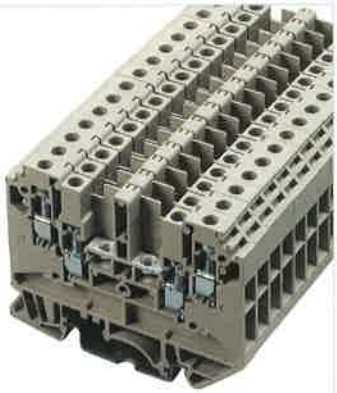
DK..-TR series are the DIN Rail terminal blocks, which are designed for fitting both TS-35 and TS-32 DIN Rails. The series is using steel yoke as the fixture to tight up the wire connections and the structure offers anti-vibration, prevent from wire loosing, enlarge the contact point and get to high reliability of product. The series provide the wire size for 1.5mm² and 410mm². The shape of the whole series is also in standard design, which can make the wire connections in order, clear, and much better appearance. DK..-TR series can be matched with any type of jumpers and labels. The design of the product is conformed to IEC60947-7-1 and UL1059 international standard and acquires the approvals of UL,CUL and VDE.

The main purpose of each Part Number under DK..-TR series.
DK..-TR: four contacts shorted in one common point, can be connected for 3-in-1-out, 2-in-2-out or 1-in-3-out circuit.

DK..-TR



DK1.5-TR



DK4-TR

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	630V
Rated current	10A	17.5A
Conductor cross-section, solid(AWG/mm²)	22~14 / 0.5~1.5	
Conductor cross-section, flexible (AWG/mm²)	22~14 / 0.5~1.5	
Rated impulse voltage	8KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6~7mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46.8 x 58.9	
Optional color	**Cat. No.**	
Red	DK1.5-TR-RD	
Blue	DK1.5-TR-BL	
Black	DK1.5-TR-BK	
Orange	DK1.5-TR-OR	
Accessaries	**Cat. No.**	
End cover	DK1.5C-TR	
Partition		
Small partition		
Insertion bridge	2 way : : 10way	CSC-2.502P : : CSC-2.510P
Insertion bridge	2 way : : 10way	DS2.5-02P : : DS2.5-10P
Screw-on bridge		
Marking label		TM26
Mounting Rail		TS-35 / TS-32
Tool		0.4 x 2.5mm

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	630V
Rated current	16A	32A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4	
Rated impulse voltage	8KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 50.34 x 66	
Optional color	**Cat. No.**	
Red	DK4-TR-RD	
Blue	DK4-TR-BL	
Black	DK4-TR-BK	
Orange	DK4-TR-OR	
Accessaries	**Cat. No.**	
End cover	DK4C-TR	
Partition		
Small partition	DKSPS-007	
Insertion bridge		
Insertion bridge	2 way : : 10way	CSC-402P : : CSC-410P
Screw-on bridge	2 way : : 10way	DS4-02P : : DS4-10P
Marking label		TM21
Mounting Rail		TS-35 / TS-32
Tool		0.5 x 3mm



DKK

DKK series are the DIN Rail terminal blocks, which are designed for fitting both TS-35 and TS-32 DIN Rails. The series is using steel yoke as the fixture to tight up the wire connections and the structure offers anti-vibration, prevent from wire loosing, enlarge the contact point and get to high reliability of product. The series provide the wire size for 2.5mm2. The shape of the whole series is also in standard design, which can make the wire connections in order, clear, and much better appearance. DKK series can be matched with any type of jumpers and labels. The design of the product is conformed to IEC60947-7-1 and UL1059 international standard and acquires the approvals of UL,CUL, and VDE.

The main purpose of each Part Number under DKK series.

DKK: four contacts are divided into two circuits, each circuit is 1-in-1-out.

DKK



DKK2.5



DKK4

Approval		
Technical Data	UL	IEC
Rated voltage	300V	400V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62.6 x 69.4	

Optional color	Cat. No.
●	DKK2.5-RD
●	DKK2.5-BL
●	DKK2.5-BK
●	DKK2.5-OR

Accessaries	Cat. No.
End cover	DKK2.5C
Partition	
Small partition	
Insertion bridge	
Insertion bridge	2 way : 10way
Screw-on bridge	2 way : 10way
Marking label	
Mounting Rail	
Tool	

Approval		
Technical Data	UL	IEC
Rated voltage	300V	630V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.14~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.14~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 62.85 x 69.4	

Optional color	Cat. No.
●	DKK4-RD
●	DKK4-BL
●	DKK4-BK
●	DKK4-OR

Accessaries	Cat. No.
	DKK2.5C
2 way : 10way	CSC-402P : CSC-410P
2 way : 10way	DS4-02P : DS4-10P
	TM21
	TS-35 / TS-32
	0.4 x 2.5mm



DK..-PE

DK..-PE series are the Grounding design of DIN Rail terminal blocks, which are designed for fitting both TS-35 and TS-32 DIN Rails. The whole series provides the wire size from 1.5mm2 up to 95mm2. The shape of the whole series is also in standard design, which can make the wire connections in order, clear, and much better appearance. DK..-PE series can be matched with the suitable marking labels. The design of the product is conformed to IEC60947-7-2 and UL1059 international safety standard. Most of the product has acquired the approvals of UL, CUL, and VDE.

DK..-PE



DK2.5-PE

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	26~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	26~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m) Wire	0.8	
Torque(N-m) DIN Rail	0.52	
Screw	M3	
Wire strip length	10~14mm	
Insulating material	PA	
TxHxW(mm)	5.7 x 46.4 x 56	
Optional color	**Cat. No.**	

Accessaries	Cat. No.
End cover	
Partition	
Small partition	
Insertion bridge	
Insertion bridge	
Screw-on bridge	
Marking label	TM26
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3mm



DK4-PE

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	26~10 / 0.5~4	
Conductor cross-section, flexible (AWG/mm²)	26~10 / 0.5~4	
Rated impulse voltage	8KV	
Torque(N-m) Wire	0.8	
Torque(N-m) DIN Rail	0.52	
Screw	M3	
Wire strip length	12~16mm	
Insulating material	PA	
TxHxW(mm)	6.6 x 46.4 x 56	
Optional color	**Cat. No.**	

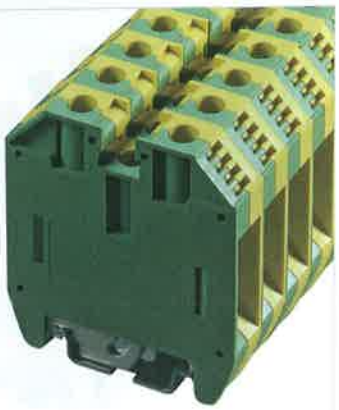
Accessaries	Cat. No.
Marking label	TM27
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3mm



DK10-PE

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	16~8 / 1.5~10	
Conductor cross-section, flexible (AWG/mm²)	16~8 / 1.5~10	
Rated impulse voltage	8KV	
Torque(N-m) Wire	1.76	
Torque(N-m) DIN Rail	0.8	
Screw	M4	
Wire strip length	12~16mm	
Insulating material	PA	
TxHxW(mm)	10.4 x 46.4 x 56	
Optional color	**Cat. No.**	

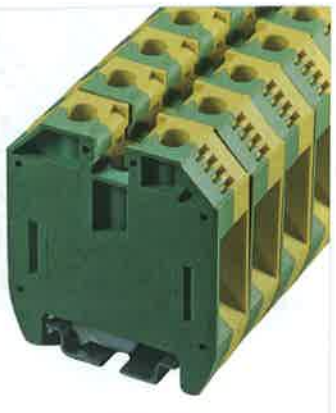
Accessaries	Cat. No.
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.8 x 4mm



DK16-PE

Approval		
Technical Data	UL	IEC
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	14~6 / 2.5~16	
Conductor cross-section, flexible (AWG/mm²)	14~6 / 2.5~16	
Rated impulse voltage	8KV	
Torque(N-m) Wire	3.4	
Torque(N-m) DIN Rail	0.8	
Screw	M5	
Wire strip length	14~18mm	
Insulating material	PA	
TxHxW(mm)	12 x 62.4 x 56	
Optional color	Cat. No.	

Accessaries	Cat. No.
	TM28
	TS-35 / TS-32
	1.0 x 5.5mm



DK35-PE

Approval		
Technical Data	UL	IEC
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	12~2 / 4~35	
Conductor cross-section, flexible (AWG/mm²)	12~2 / 4~35	
Rated impulse voltage	8KV	
Torque(N-m) Wire	5.6	
Torque(N-m) DIN Rail	1.78	
Screw	M6	
Wire strip length	14~18mm	
Insulating material	PA	
TxHxW(mm)	16 x 62.4 x 56	
Optional color	Cat. No.	

Accessaries	Cat. No.
	TM28
	TS-35 / TS-32
	1.0 x 5.5mm



DK50-PE

Approval		
Technical Data	UL	IEC
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	2 / 16~50	
Conductor cross-section, flexible (AWG/mm²)	6~1/0 / 16~50	
Rated impulse voltage	8KV	
Torque(N-m) Wire	7.9	
Torque(N-m) DIN Rail	3.3	
Screw	M6	
Wire strip length	20~25mm	
Insulating material	PA	
TxHxW(mm)	20 x 70.27 x 70.5	
Optional color	Cat. No.	

Accessaries	Cat. No.
	TM28
	TS-35 / TS-32
⬡	

(used on copper DIN Rail)



DK95-PE

Approval		
Technical Data	UL	IEC
Rated voltage	600V	
Rated current		
Conductor cross-section, solid(AWG/mm²)	2 / 35~95	
Conductor cross-section, flexible (AWG/mm²)	2~4/0 / 35~95	
Rated impulse voltage	8KV	
Torque(N-m) Wire	17.9	
Torque(N-m) DIN Rail	5.6	
Screw	M8	
Wire strip length	20~25mm	
Insulating material	PA	
TxHxW(mm)	25 x 82.93 x 80	
Optional color	Cat. No.	

Accessaries	Cat. No.
	TM28
	TS-35 / TS-32
⬡	

(used on copper DIN Rail)



DK..-TR-TG

DK..-TR-TG series are test disconnect DIN Rail terminal block which are designed for fitting both TS-35 and TS-32 DIN Rails. The series can be matched with suitable jumpers and marking labels.

The design of the product is conformed of IEC60947-7-1 and UL1059 international standard.

DK..-TR-TG



DK2.5-TG



DK4-TR-TG

Approval		
Technical Data	UL	IEC
Rated voltage	300V	600V
Rated current	10A	16A
Conductor cross-section, solid(AWG/mm²)	26~14 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	26~14 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.8	
Screw	M3	
Wire strip length	9~10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 46.7 x 59	
Optional color	**Cat. No.**	

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	10A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.5~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4	
Rated impulse voltage	6KV	
Torque(N-m)	0.8	
Screw	M3	
Wire strip length	9~10mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 50.34 x 66	
Optional color	**Cat. No.**	

Accessaries	Cat. No.	Accessaries	Cat. No.
End cover	DK2.5C		DK4C-TR-TG
Partition	DKSPS-002		
Small partition			
Insertion bridge			
Insertion bridge	2 way : : 10way — CSC-2.502P : : CSC-2.510P		CSC-402P : : CSC-410P
Screw-on bridge			
Marking label	TM26		TM21
Mounting Rail	TS-35 / TS-32		TS-35 / TS-32
Tool	0.5 x 3mm		0.5 x 3mm



DK..-TF

DK..-TF series is the DIN Rail terminal block with fuse, which is designed for fitting both TS-35 and TS-32 DIN Rails. According to the needed requirement, the series can be installed with LED indicator. DK..-TF series are fitted with the standard fuse of diameter of 5mm. In addition, with the upper unsealed switch, it is easy to change the fuse.

DK..-TF



DK4-TF(5X20)

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V / 800V
Rated current	16A / 6.3A
Conductor cross-section, solid(AWG/mm²)	24~12 / 0.5~4
Conductor cross-section, flexible (AWG/mm²)	24~12 / 0.5~4
Rated impulse voltage	6KV
Torque(N-m)	0.8
Screw	M3
Wire strip length	10~12mm
Insulating material	PA
TxHxW(mm)	8 x 54.6 x 60

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DK4C-TF(5X20)
Partition	
Small partition	
Insertion bridge	
Insertion bridge 2 way	CSC-602PN
⋮	⋮
Insertion bridge 10way	CSC-610PN
Screw-on bridge	
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3mm



DK4-TFL(5X20)

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V / 800V
Rated current	16A / 6.3A
Conductor cross-section, solid(AWG/mm²)	24~12 / 0.5~4
Conductor cross-section, flexible (AWG/mm²)	24~12 / 0.5~4
Rated impulse voltage	6KV
Torque(N-m)	0.8
Screw	M3
Wire strip length	10~12mm
Insulating material	PA
TxHxW(mm)	8 x 54.8 x 56

Optional color	Cat. No.

Accessaries	Cat. No.
	DK4C-TF(5X20)
	CSC-602PN
	⋮
	CSC-610PN
	TM28
	TS-35 / TS-32
	0.5 x 3mm

Nom Voltage	Cat. No.
5V	DK4-TFL5 (5x20)
12V	DK4-TFL12 (5x20)
24V	DK4-TFL24 (5x20)
48V	DK4-TFL48 (5x20)
110V	DK4-TFL110 (5x20)
220V	DK4-TFL220 (5x20)
300V	DK4-TFL300 (5x20)



DKK4-TF(5X20)

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V / 800V
Rated current	16A[1)]30A[2)] / 16A[1)]30A[2)]
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.5~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4
Rated impulse voltage	6KV
Torque(N-m)	0.67
Screw	M3.5
Wire strip length	10~12mm
Insulating material	PA
TxHxW(mm)	8 x 55.9 x 72.5

1) upper level
2) lower level
UL 600V / 5A

Accessaries	Cat. No.
	DKK4C-TF(5X20)
	CSC-602PN
	⋮
	CSC-610PN
	TM28
	TS-35 / TS-32
	0.5 x 3mm



DK10-TF(5X20)

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	800V
Rated current	6.3A	6.3A
Conductor cross-section, solid(AWG/mm²)	22~6 / 1.5~10	
Conductor cross-section, flexible (AWG/mm²)	22~6 / 1.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.8	
Screw	M4	
Wire strip length	12~16mm	
Insulating material	PA	
TxHxW(mm)	12 x 47.2 x 61.63	
Optional color	**Cat. No.**	

Accessaries	**Cat. No.**
End cover	
Partition	
Small partition	
Insertion bridge	
Insertion bridge 2 way	CSC-1602PN
Insertion bridge :	:
Insertion bridge :	:
Insertion bridge 10way	CSC-1610PN
Screw-on bridge	
Marking label	TM22
Mounting Rail	TS-35 / TS-32
Tool	0.6 x 3.5mm



DK10-TFA(5X20)

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	660V
Rated current	6.3A	6.3A
Conductor cross-section, solid(AWG/mm²)	22~6 / 1.5~10	
Conductor cross-section, flexible (AWG/mm²)	22~6 / 1.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.8	
Screw	M4	
Wire strip length	12~16mm	
Insulating material	PA	
TxHxW(mm)	12 x 47.2 x 61.63	
Optional color	**Cat. No.**	

Accessaries	**Cat. No.**
2 way	CSC-1602PN
:	:
:	:
10way	CSC-1610PN
	TM22
	TS-35 / TS-32
	0.6 x 3.5mm



0032-4002

Approval		
Technical Data	**UL**	**IEC**
Rated voltage		
Rated current		
Conductor cross-section, solid(AWG/mm²)		
Conductor cross-section, flexible (AWG/mm²)		
Rated impulse voltage		
Torque(N-m)		
Screw		
Wire strip length		
Insulating material		
TxHxW(mm)	26 x 58 x 51	



DKT

DKTL6 and DKTD6 can be applied at a simple secondary sensorial current loop and at all kinds of testing connections. On the vertical direction, there are staged slide cores, which can make a stable and staged horizontal connection. Besides, they attached auxiliary test plug terminals, which can be plugged in by a test stick of 4mm, so that we can check the signals in the testing circuit. Comparing with the hole through terminal blocks, this series can spare the space of terminals and need the least accessories. They are more convenient to install, easier to distinguish the circuit and simpler to operate.

DKT



DKTD6

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V/600V / 800V
Rated current	48A/5A / 41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6
Rated impulse voltage	6KV
Torque(N-m)	2
Screw	M4
Wire strip length	8mm
Insulating material	PA
TxHxW(mm)	8 x 65.2 x 47.65

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DKTLC
Partition	DKSPS-006
Small partition	DKTLP
Jumper slide 2 way	DS6A02
Jumper slide 3 way	DS6A03
Test Plug Black	C002-0101-BK
Test Plug Red	C002-0101-RD
Screw Black	DS6S1
Screw Orange	DS6S1-OR
Screw Yellow	DS6S1-YW
Screw Red	DS6S1-RD
Screw Black	DS6S2
Screw Orange	DS6S2-OR
Screw Yellow	DS6S2-YW
Screw Red	DS6S2-RD
Screw Black	DS6S3
Screw Orange	DS6S 3-OR
Screw Yellow	DS6S3-YW
Screw Red	DS6S3-RD
Connection sleeve	C002-0201
Connection socket	C002-0301
Insertion bridge 2 way	CSC-602P
Insertion bridge 10way	CSC-610P
Screw-on bridge 2 way	DS6-02P
Screw-on bridge 10way	DS6-10P
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.6 x 3.5mm



DKTL6

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V/600V / 800V
Rated current	48A/5A / 41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6
Rated impulse voltage	6KV
Torque(N-m)	2
Screw	M4
Wire strip length	8mm
Insulating material	PA
TxHxW(mm)	8 x 65.2 x 47.65

Optional color	Cat. No.
	DKTL-BL

Accessaries	Cat. No.
End cover	DKTLC
Partition	DKSPS-006
Small partition	DKTLP
Jumper slide 2 way	DS6A02
Jumper slide 3 way	DS6A03
Test Plug Black	C002-0101-BK
Test Plug Red	C002-0101-RD
Screw Black	DS6S1
Screw Orange	DS6S1-OR
Screw Yellow	DS6S1-YW
Screw Red	DS6S1-RD
Screw Black	DS6S2
Screw Orange	DS6S2-OR
Screw Yellow	DS6S2-YW
Screw Red	DS6S2-RD
Screw Black	DS6S3
Screw Orange	DS6S3-OR
Screw Yellow	DS6S3-YW
Screw Red	DS6S3-RD
Connection sleeve	C002-0201
Connection socket	C002-0301
Insertion bridge 2 way	CSC-602P
Insertion bridge 10way	CSC-610P
Screw-on bridge 2 way	DS6-02P
Screw-on bridge 10way	DS6-10P
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.6 x 3.5mm



DKTD6N

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	600V / 800V
Rated current	42A / 41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6
Rated impulse voltage	6KV
Torque(N-m)	1
Screw	M4
Wire strip length	9~10mm
Insulating material	
TxHxW(mm)	8 x 72 x 49.7

Optional color	Cat. No.

Accessaries	Cat. No.
End cover	DKTD6NC
Partition	DKSPS-006
Small partition	DKSPS-007
Insertion bridge 2 way	CSC-602P
Insertion bridge 10way	CSC-610P
Screw-on bridge 2 way	DS6B02-02P
Screw-on bridge 10way	DS6B02-10P
Marking label	TM28
Mounting Rail	TS-35 / TS-32
Tool	0.8 x 4mm



DKTL6-BL



DKES

DKES1.5 is the DIN Rail terminal block design, which provides the socket connection with the plug. It is designed for fitting both TS-35 and TS-32 DIN rails. There are two options on the socket, from top and side entry, or join two sets of plugs together, the other socket can be protected by cover. Please kindly contact us for different kinds of specification for the plug matching. The series can be matched with suitable jumpers and marking labels. The design of the product is conformed to IEC60947-7-1 and UL1059 international safety standard.

DKES

End cover

End cover

Cover

Insertion bridge

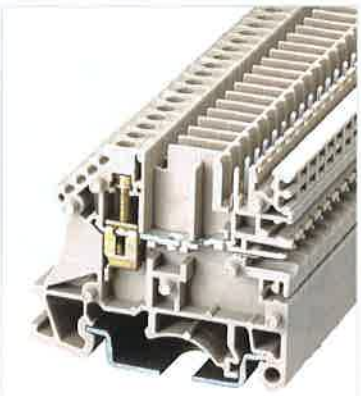
Insertion bridge

Screw-on bridge

Marking label

Mounting Rail

Tool



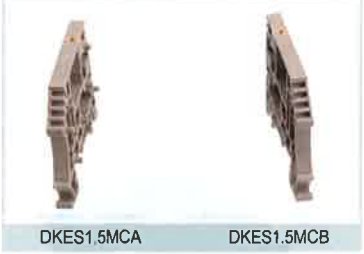
DKES1.5

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	250V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	5KV	
Torque(N-m)	0.5	
Screw	M3	
Wire strip length	9~10mm	
Insulating material	PA	
TxHxW(mm)	5.08 x 42.4 x 50.6	

Optional color	Cat. No.
	DKES1.5-01P
	⋮
	⋮
	DKES1.5-XXP

Accessaries	Cat. No.
(Left)	DKES1.5CA / DKES1.5MCA
(Right)	DKES1.5CB / DKES1.5MCB
	DKESP1.5
2 way	CSC-2.502P
⋮	⋮
10way	CSC-2.510P
2 way	DS2.5-02P
⋮	⋮
10way	DS2.5-10P
	TM20 / TM26
	TS-35 / TS-32
	0.5 x 3mm

Pole	Suitable plugs
02~25	2ESDV-XXP
02~24	2ESDP-XXP
02~24	2ESDF-XXP

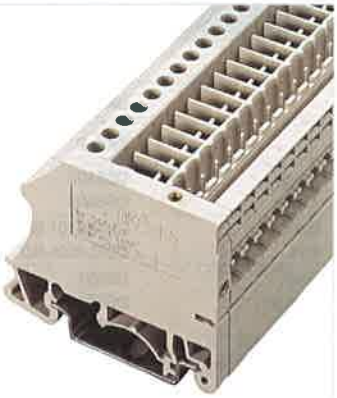


DKES1.5MCA DKES1.5MCB



DKES1.5-XXP

Pole	Suitable plugs
02~25	2ESDV-XXP
02~24	2ESDP-XXP
02~24	2ESDF-XXP



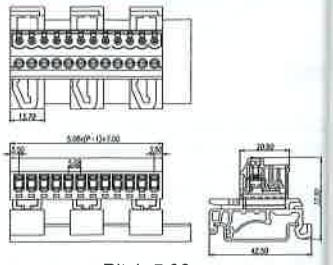
DKES1.5M-XXP

Optional color	Cat. No.
	DKES1.5M-01P
	⋮
	⋮
	DKES1.5M-XXP

Pole	Suitable plugs
02~25	2ESDVM-XXP
02~24	2ESDPM-XXP
02~24	2ESDFM-XXP



2EHDRD



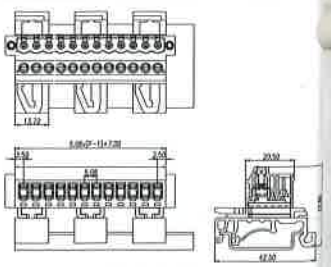
Pitch:5.08mm

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	250V
Rated current	12A	12A
Conductor cross-section, solid (AWG/mm²)	24~12	0.5~2.5
Conductor cross-section, flexble (AWG/mm²)	24~12	0.5~2
Rated impulse voltage		4KV
Torque(N-m)		0.57
Screw		M2.5
Wire strip length		7~8mm

Pole	Cat.No.
02	2EHDRD-02P
⋮	⋮
⋮	⋮
20	2EHDRD-20P



2EHDRDM



Pitch:5.08mm

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	250V
Rated current	12A	12A
Conductor cross-section, solid (AWG/mm²)	24~12	0.5~2.5
Conductor cross-section, flexble (AWG/mm²)	24~12	0.5~2.5
Rated impulse voltage		4KV
Torque(N-m)		0.57
Screw		M2.5
Wire strip length		7~8mm

Pole	Cat.No.
02	2EHDRDM-02P
⋮	⋮
⋮	⋮
20	2EHDRDM-20P



DKZ

DKZ series is design for fitting electrical switch panel, control panel and grounding busway, DKZ can be installed into the panel independently or by the help of DIN-rail.

DKZ



DKZ16

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	14~4 / 1.5~16
Conductor cross-section, flexible (AWG/mm²)	14~4 / 1.5~16
Rated impulse voltage	
Torque(N-m)	4
Screw	M5
Wire strip length	
Insulating material	
TxHxW(mm)	11.5 x 26.5 x 22
Accessaries	Cat. No.



DKZ35

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	115A 125A
Conductor cross-section, solid(AWG/mm²)	18~2 / 0.75~35
Conductor cross-section, flexible (AWG/mm²)	18~2 / 0.75~35
Rated impulse voltage	
Torque(N-m)	3
Screw	M6
Wire strip length	12~13mm
Insulating material	
TxHxW(mm)	12 x 36.5 x 40
Accessaries	Cat. No.
Busbar	C000009500



DKZ35A

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	10~2 / 4~35
Conductor cross-section, flexible (AWG/mm²)	10~2 / 4~35
Rated impulse voltage	
Torque(N-m)	6
Screw	M8
Wire strip length	
Insulating material	
TxHxW(mm)	16 x 31.5 x 29
Accessaries	Cat. No.



DKZ70A

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	4~2/0 / 16~70
Conductor cross-section, flexible (AWG/mm²)	4~2/0 / 16~70
Rated impulse voltage	
Torque(N-m)	10
Screw	M8
Wire strip length	
Insulating material	
TxHxW(mm)	20.5 x 39 x 32
Accessaries	Cat. No.



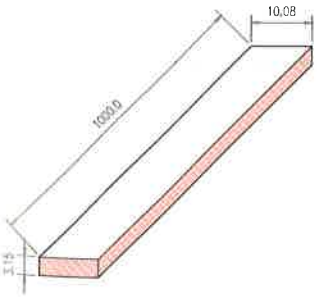
DKZ70B

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	4~2/0 / 16~70
Conductor cross-section, flexible (AWG/mm²)	4~2/0 / 16~70
Rated impulse voltage	
Torque(N-m)	10
Screw	M8
Wire strip length	
Insulating material	
TxHxW(mm)	20.5 x 44 x 32
Accessaries	Cat. No.



DKZ120

Approval	
Technical Data	UL IEC
Rated voltage	
Rated current	
Conductor cross-section, solid(AWG/mm²)	4~250 / 16~120
Conductor cross-section, flexible (AWG/mm²)	4~250 / 16~120
Rated impulse voltage	
Torque(N-m)	15
Screw	M10
Wire strip length	
Insulating material	
TxHxW(mm)	23.5 x 43 x 36
Accessaries	Cat. No.



C000009500



DK..P

Minuature volume
Save installation space
Available for jumper assembly at sides.

DK..P



DK2.5P



DK4P



DK6P

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.34~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.34~2.5	
Rated impulse voltage	5KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	7~9mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 24 x 40	
Optional color	Cat. No.	
●	DK2.5P-RD	
●	DK2.5P-BL	
●	DK2.5P-BK	
●	DK2.5P-OR	
Accessaries	Cat. No.	
End cover	DK2.5PC	
Partition		
Small partition		
Insertion bridge		
Insertion bridge	2 way : 10way	CSC-2.502PS : CSC-2.510PS
Screw-on bridge		
Marking label	TM20	
Mounting Rail	TS-35	
Tool		

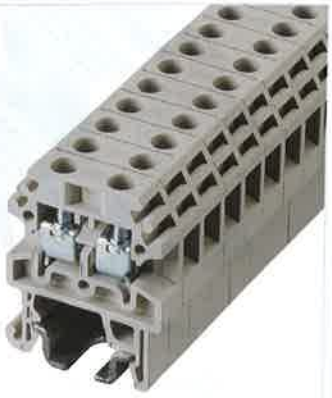
Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.34~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.34~4	
Rated impulse voltage	5KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	7~9mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 27.3 x 40	
Optional color	Cat. No.	
●	DK4P-RD	
●	DK4P-BL	
●	DK4P-BK	
●	DK4P-OR	
Accessaries	Cat. No.	
End cover	DK4PC	
Partition		
Small partition		
Insertion bridge		
Insertion bridge	CSC-402PS : CSC-410PS	
Screw-on bridge		
Marking label	TM21	
Mounting Rail	TS-35	
Tool		

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	50A	41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6	
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6	
Rated impulse voltage	5KV	
Torque(N-m)	1.2	
Screw	M4	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	8 x 36 x 40	
Optional color	Cat. No.	
●	DK6P-RD	
●	DK6P-BL	
●	DK6P-BK	
●	DK6P-OR	
Accessaries	Cat. No.	
End cover	DK6PC	
Partition		
Small partition		
Insertion bridge		
Insertion bridge	CSC-602PS : CSC-610PS	
Screw-on bridge		
Marking label	TM22	
Mounting Rail	TS-35	
Tool		

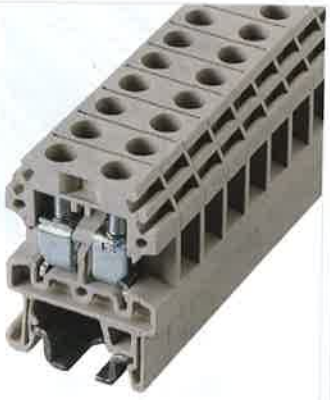


DK..S

Minuature volume
Save installation space
Available for jumper assembly at sides.



DK2.5S



DK4S



DK6S

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	20A	24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	5KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	7~9mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 28 x 22	
Optional color	Cat. No.	
	DK2.5S-RD	
	DK2.5S-BL	
	DK2.5S-BK	
	DK2.5S-OR	
Accessaries	Cat. No.	
End cover	DK2.5PC	
Partition		
Small partition		
Insertion bridge		
Insertion bridge	2 way : : 10way	CSC-2.502PS : : CSC-2.510PS
Screw-on bridge		
Marking label	TM20	
Mounting Rail	TS-15	
Tool		

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	30A	32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.5~4	
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4	
Rated impulse voltage	5KV	
Torque(N-m)	0.6	
Screw	M3	
Wire strip length	7~9mm	
Insulating material	PA	
TxHxW(mm)	6.1 x 31.5 x 22	
Optional color	Cat. No.	
	DK4S-RD	
	DK4S-BL	
	DK4S-BK	
	DK4S-OR	
Accessaries	Cat. No.	
	DK4PC	
	CSC-402PS : : CSC-410PS	
	TM21	
	TS-15	

Approval		
Technical Data	UL	IEC
Rated voltage	300V	500V
Rated current	50A	41A
Conductor cross-section, solid(AWG/mm²)	20~8 / 0.5~6	
Conductor cross-section, flexible (AWG/mm²)	20~8 / 0.5~6	
Rated impulse voltage	6KV	
Torque(N-m)	1.2	
Screw	M4	
Wire strip length	9~11mm	
Insulating material	PA	
TxHxW(mm)	8 x 37.4 x 30.3	
Optional color	Cat. No.	
	DK6S-RD	
	DK6S-BL	
	DK6S-BK	
	DK6S-OR	
Accessaries	Cat. No.	
	DK6PC	
	CSC-602PS : : CSC-610PS	
	TM22	
	TS-15	





DKK2.5 with diodes

With the diode in two-layered structure, it only occupies 6.2mm space to achieve the massive switching tasks.

In a minimum space, it can allocate the circuit for diode in any direction.

Diodes



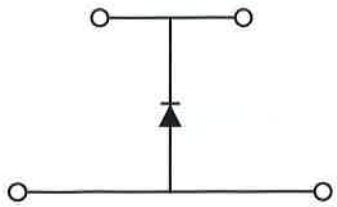
DKK2.5-D01

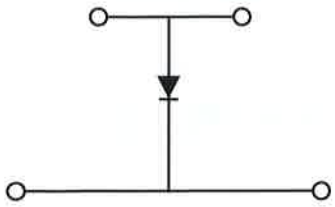


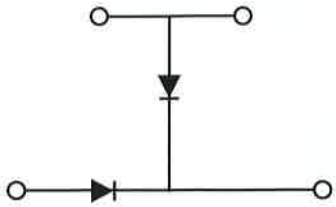
DKK2.5-D02



DKK2.5-D03



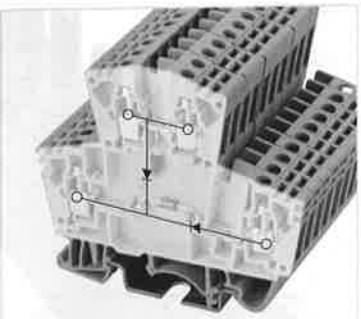




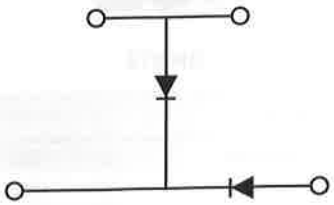
Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	250V	250V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62.6 x 69.4	
Accessaries	**Cat. No.**	
End cover	DKK2.5C	
Insertion bridge	CSC-2.5XXP	
Screw-on bridge	DS2.5-XXP	
Marking label	TM20	
Mounting Rail	TS-35 / TS-32	
Tool	0.4 x 2.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	250V	250V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62.6 x 69.4	
Accessaries	**Cat. No.**	
End cover	DKK2.5C	
Insertion bridge	CSC-2.5XXP	
Screw-on bridge	DS2.5-XXP	
Marking label	TM20	
Mounting Rail	TS-35 / TS-32	
Tool	0.4 x 2.5mm	

Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	250V	250V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62.6 x 69.4	
Accessaries	**Cat. No.**	
End cover	DKK2.5C	
Insertion bridge	CSC-2.5XXP	
Screw-on bridge	DS2.5-XXP	
Marking label	TM20	
Mounting Rail	TS-35 / TS-32	
Tool	0.4 x 2.5mm	



DKK2.5-D04



Approval		
Technical Data	UL	IEC
Rated voltage Nominal voltage	250V	250V
Rated current Current intensity	0.5A	0.5A
Reverse voltage	1000V	1000V
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5	
Rated impulse voltage	6KV	
Torque(N-m)	0.4	
Screw	M2.5	
Wire strip length	6mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 62.6 x 69.4	

Accessaries	Cat. No.
	DKK2.5C
	CSC-2.5XXP
	DS2.5-XXP
	TM20
	TS-35 / TS-32
	0.4 x 2.5mm



DKM5



DKM6



DKM8



DKM10

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	85A	76A
Conductor cross-section, solid(AWG/mm²)	16~4 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	16~4 / 0.5~16	
Rated impulse voltage	8KV	
Torque(N-m)	2	
Screw	M5	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	13 x 54 x 67	
Optional color	**Cat. No.**	
Accessaries	**Cat. No.**	
Partition	DKMSPS-001	
Cover	DKMC5	
Marking label	TM28	
Mounting Rail	TS-35	

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	115A	125A
Conductor cross-section, solid(AWG/mm²)	14~2 / 2.5~35	
Conductor cross-section, flexible (AWG/mm²)	14~2 / 2.5~35	
Rated impulse voltage	8KV	
Torque(N-m)	3	
Screw	M6	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	19.5 x 54 x 67	
Optional color	**Cat. No.**	
Accessaries	**Cat. No.**	
	DKMSPS-001	
	DKMC6	
	TM28	
	TS-35	

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	150A	150A
Conductor cross-section, solid(AWG/mm²)	14~1/0 / 2.5~50	
Conductor cross-section, flexible (AWG/mm²)	14~1/0 / 2.5~50	
Rated impulse voltage	8KV	
Torque(N-m)	6	
Screw	M8	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	24.5 x 63 x 67	
Optional color	**Cat. No.**	
Accessaries	**Cat. No.**	
	DKMSPS-002	
	DKMC8	
	TM28	
	TS-35	

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	255A	269A
Conductor cross-section, solid(AWG/mm²)	10~250 / 6~120	
Conductor cross-section, flexible (AWG/mm²)	10~250 / 6~120	
Rated impulse voltage	8KV	
Torque(N-m)	10	
Screw	M10	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	35.5 x 70 x 67	
Optional color	**Cat. No.**	
Accessaries	**Cat. No.**	
	DKMSPS-002	
	DKMC10/12	
	TM28	
	TS-35	





DKM12

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	255A	269A
Conductor cross-section, solid(AWG/mm²)	10~250 / 6~120	
Conductor cross-section, flexible (AWG/mm²)	10~250 / 6~120	
Rated impulse voltage	8KV	
Torque(N-m)	14	
Screw	M12	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	35.5 x 70 x 67	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DKMSPS-002
	DKMC10/12
	TM28
	TS-35



DKM6-2

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	115A	125A
Conductor cross-section, solid(AWG/mm²)	14~2 / 2.5~35	
Conductor cross-section, flexible (AWG/mm²)	14~2 / 2.5~35	
Rated impulse voltage	8KV	
Torque(N-m)	3	
Screw	M6	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	19.5 x 54 x 67	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DKMSPS-001
	DKMC6
	TM28
	TS-35



DKM8-2

Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	150A	150A
Conductor cross-section, solid(AWG/mm²)	14~1/0 / 2.5~50	
Conductor cross-section, flexible (AWG/mm²)	14~1/0 / 2.5~50	
Rated impulse voltage	8KV	
Torque(N-m)	6	
Screw	M8	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	24.5 x 63 x 68	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DKMSPS-002
	DKMC8
	TM28
	TS-35



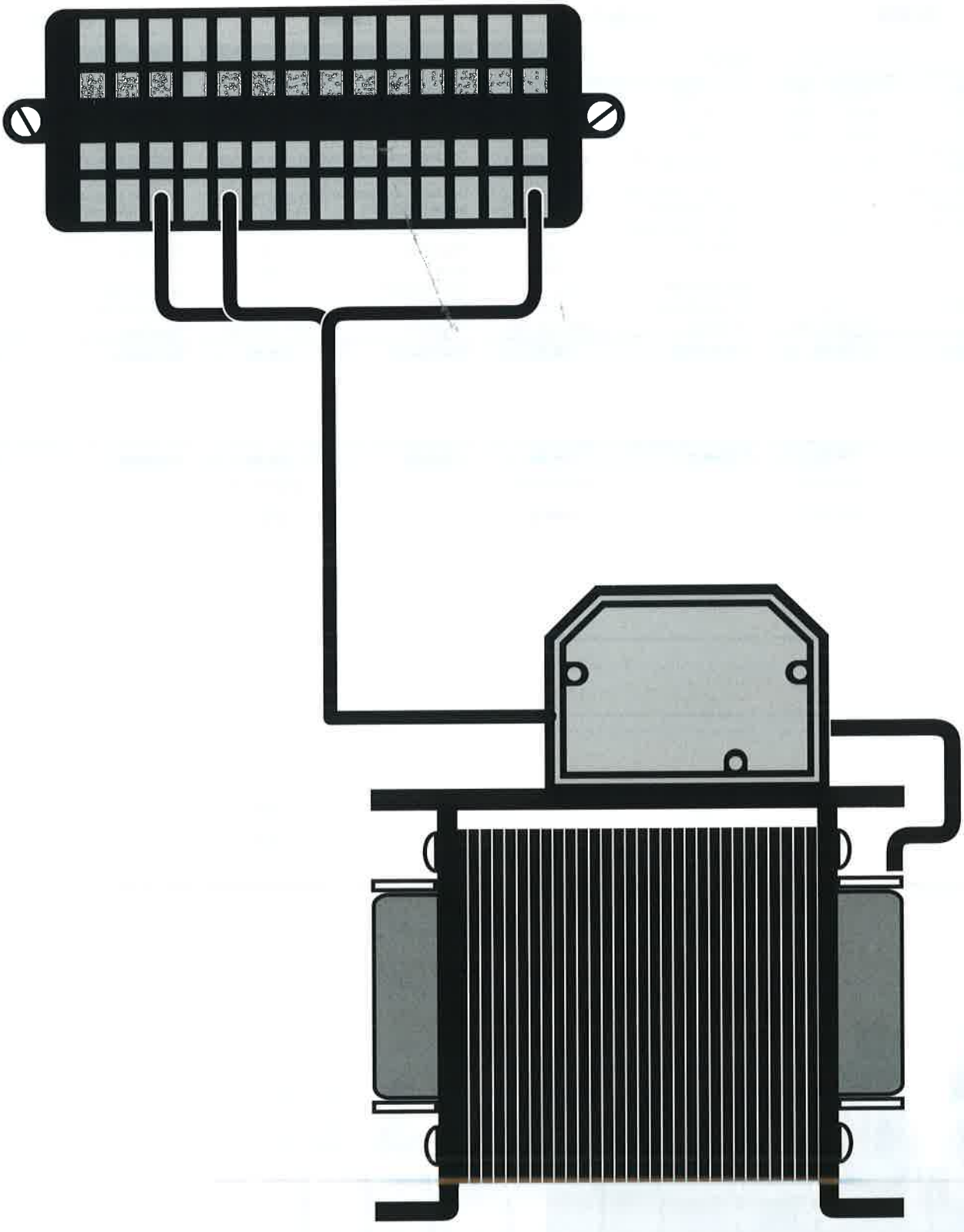
DKM10-2

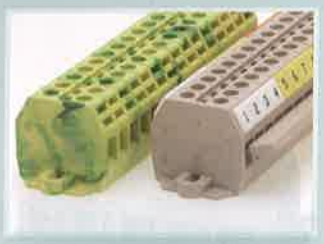
Approval		
Technical Data	UL	IEC
Rated voltage	1000V	1000V
Rated current	255A	269A
Conductor cross-section, solid(AWG/mm²)	10~250 / 6~120	
Conductor cross-section, flexible (AWG/mm²)	10~250 / 6~120	
Rated impulse voltage	8KV	
Torque(N-m)	10	
Screw	M10	
Wire strip length		
Insulating material	PA	
TxHxW(mm)	35.5 x 70 x 88	
Optional color	Cat. No.	

Accessaries	Cat. No.
	DKMSPS-002
	DKMC10/12
	TM28
	TS-35



Panel Mounting Series





PM..N Series

- Panel mounting
- Compact design which is suitable for constrained space installation
- Easy installation, high reliability of wiring, loosen-proof mechanism against vibration, wide contact area
- Wire range from 0.5 mm² up to 6 mm²
- Accessories including marking labels, bridges, and partition plates, that can meet various requirements
- IEC60947-7-1 & UL1059 compliance

PM..N

End cover

Insertion bridge

Marking label

Tool



PM2.5N

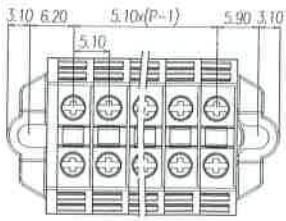
Approval	
Technical Data	**UL / IEC**
Rated voltage	300V / 500V
Rated current	20A / 24A
Conductor cross-section, solid(AWG/mm²)	22~12 / 0.5~2.5
Conductor cross-section, flexible (AWG/mm²)	22~12 / 0.5~2.5
Rated impulse voltage	7KV
Torque(N-m)	0.39
Screw	M2.5
Wire strip length	6~8mm
Insulating material	PA
TxHxW(mm)	5.1 x 20 x 22

Optional color	Cat. No.
	PM2.5N-XXP-OR
	PM2.5NG-XXP

Accessaries	Cat. No.
	PM2.5NC
2 way	CSC-2.502PS
:	:
10way	CSC-2.510PS
	TM20

Pole	Cat. No.
01P	PM2.5N-01P
02P	PM2.5N-02P
03P	PM2.5N-03P
:	:

Dimension





PM4N

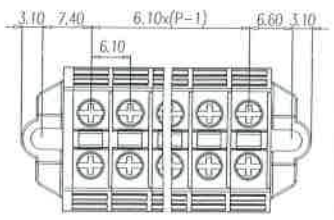
Approval	
Technical Data	**UL / IEC**
Rated voltage	300V / 500V
Rated current	30A / 32A
Conductor cross-section, solid(AWG/mm²)	22~10 / 0.5~4
Conductor cross-section, flexible (AWG/mm²)	22~10 / 0.5~4
Rated impulse voltage	7KV
Torque(N-m)	0.49
Screw	M3
Wire strip length	6~8mm
Insulating material	PA
TxHxW(mm)	6.1 x 23 x 22

Optional color	Cat. No.
	PM4N-XXP-OR
	PM4NG-XXP

Accessaries	Cat. No.
	PM4NC
	CSC-402PS
:	:
	CSC-410PS
	TM21

Pole	Cat. No.
01P	PM4N-01P
02P	PM4N-02P
03P	PM4N-03P
:	:

Dimension





PM6N

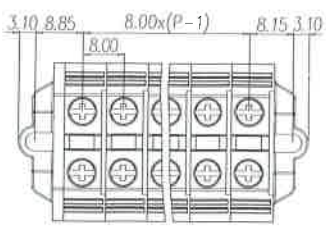
Approval	
Technical Data	**UL / IEC**
Rated voltage	300V / 500V
Rated current	65A / 41A
Conductor cross-section, solid(AWG/mm²)	20~6 / 1.5~6
Conductor cross-section, flexible (AWG/mm²)	20~6 / 1.5~6
Rated impulse voltage	8KV
Torque(N-m)	1.18
Screw	M4
Wire strip length	9~11mm
Insulating material	PA
TxHxW(mm)	8 x 29.8 x 30

Optional color	Cat. No.
	PM6N-XXP-OR
	PM6NG-XXP

Accessaries	Cat. No.
	PM6NC
	CSC-602PS
:	:
	CSC-610PS
	TM22

Pole	Cat. No.
01P	PM6N-01P
02P	PM6N-02P
03P	PM6N-03P
:	:

Dimension



Assembled	Plastic End Cover	Piece Part W/O End Cover	End Cover With Metal Part
PM2.5N-XXP	PM2.5NC	PM2.5N	-
PM4N-XXP	PM4NC	PM4N	-
PM6N-XXP	PM6NC	PM6N	-



PM..WS

PM..WS series are the panel mounting styles with spring mp DIN Rail terminal blocks, which are designed for fitting the wire size of 2.5mm². The series provide high reliability, anti-vibration, rapid wire connections, and saving the assembly time. The entry holes are parallel with installation tool, this is quite proper to apply in limited space. Due to each spring clamp can be connected with one lead wire only, there are 2 connectors per piece and 4 connectors per piece for the connection requirement. WPM series can be matched with suitable jumpers and standard marking labels. New design is proceeding. The series are with 2 connectors per piece and 4 connectors per piece for options. The single parts can be combined together by heavy duty buckles for any size. The longer sizes can be added a spacer with buckle to strengthen the firmness of the terminal blocks. The design of the product is conform to IEC60947-7-1 and UL1059 international standard.

PM..WS

End cover

Insertion bridge

Marking label

Tool



PM2.5WS

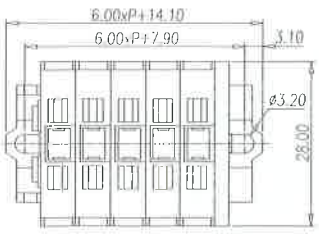
Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	6 x 28 x 18	

Optional color	Cat. No.
	PM2.5WS-XXP-OR
	PM2.5WS-XXP-YG

Accessaries	Cat. No.
	PM2.5WSC
2 way	DS-204
	TM20
	0.4 x 2.5mm

Pole	Cat. No.
01P	PM2.5WS-01P
02P	PM2.5WS-02P
03P	PM2.5WS-03P
:	:
:	:

Dimension





PM2.5WSA

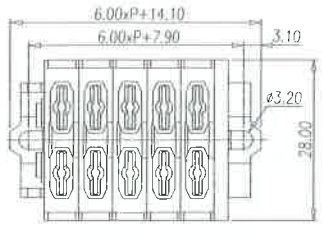
Approval		
Technical Data	UL	IEC
Rated voltage	600V	660V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	6 x 28 x 18	

Optional color	Cat. No.
	PM2.5WSA-XXP-OR
	PM2.5WSA-XXP-YG

Accessaries	Cat. No.
	PM2.5WSC
	DS-204
	TM20

Pole	Cat. No.
01P	PM2.5WSA-01P
02P	PM2.5WSA-02P
03P	PM2.5WSA-03P
:	:
:	:

Dimension





PMM2.5WS

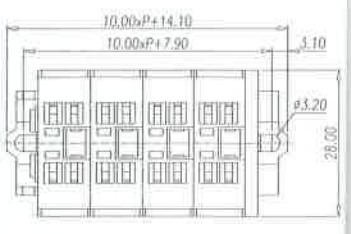
Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	10 x 28 x 18	

Optional color	Cat. No.
	PMM2.5WS-XXP-OR
	PMM2.5WS-XXP-YG

Accessaries	Cat. No.
	PM2.5WSC
	DS-204
	TM20
	0.4 x 2.5mm

Pole	Cat. No.
01P	PMM2.5WS-01P
02P	PMM2.5WS-02P
03P	PMM2.5WS-03P
:	:
:	:

Dimension



Assembled	Plastic End Cover	Piece Part W/O End Cover	End Cover With Metal Part
PM2.5WS-XXP	PM2.5WSC	PM2.5WS	-
PM2.5WSA-XXP	PM2.5WSC	PM2.5WSA	-
PMM2.5WS-XXP	PM2.5WSC	PMM2.5WS	
PMM2.5WSA-XXP	PM2.5WSC	PMM2.5WSA	-



PMM2.5WSA

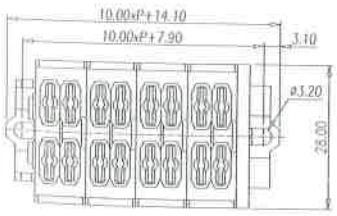
Approval		
Technical Data	UL	IEC
Rated voltage	600V	660V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	10 x 28 x 18	

Optional color	Cat. No.
	PMM2.5WSA-XXP-OR
	PMM2.5WSA-XXP-YG

Accessaries	Cat. No.
	PM2.5WSC
	DS-204

Pole	Cat. No.
01P	PMM2.5WSA-01P
02P	PMM2.5WSA-02P
03P	PMM2.5WSA-03P
:	:
:	:

Dimension





PM..WSH Series

- Panel mounting
- Compact design which is suitable for constrained space installation
- Easy installation, high reliability of wiring, loosen-proof mechanism against vibration
- IEC60947-7-1 & UL1059 compliance

PM..WSH

End cover

End cover

Insertion bridge

Marking label

Tool



PM2.5WSH

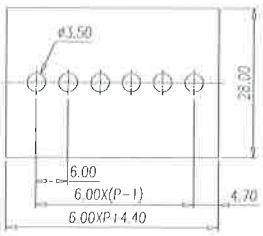
Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	500V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	6 x 28 x 18	

Optional color	Cat. No.
●	PM2.5WSH-XXP-OR
●	PM2.5WSH-XXP-YG

Accessaries	Cat. No.
(Left)	PM2.5WSHC
(Right)	PM2.5WSHCB
2 way	DS-204
	TM20
	0.4 x 2.5mm

Pole	Cat. No.
01P	PM2.5WSH-01P
02P	PM2.5WSH-02P
03P	PM2.5WSH-03P
:	:
:	:

Dimension





PM2.5WSHA

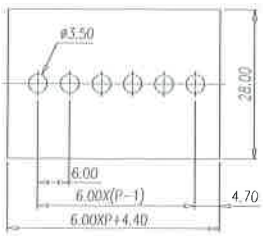
Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	500V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	6 x 28 x 18	

Optional color	Cat. No.
●	PM2.5WSHA-XXP-OR
●	PM2.5WSHA-XXP-YG

Accessaries	Cat. No.
	PM2.5WSHC
	PM2.5WSHACB
	DS-204

Pole	Cat. No.
01P	PM2.5WSHA-01P
02P	PM2.5WSHA-02P
03P	PM2.5WSHA-03P
:	:
:	:

Dimension





PMM2.5WSH

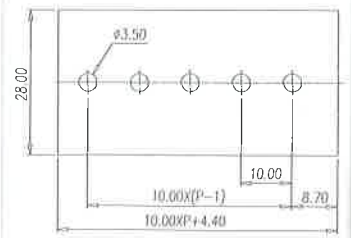
Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	500V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	10 x 28 x 18	

Optional color	Cat. No.
●	PMM2.5WSH-XXP-OR
●	PMM2.5WSH-XXP-YG

Accessaries	Cat. No.
	PM2.5WSHC
	PMM2.5WSHCB
	DS-204
	TM20
	0.4 x 2.5mm

Pole	Cat. No.
01P	PMM2.5WSH-01P
02P	PMM2.5WSH-02P
03P	PMM2.5WSH-03P
:	:
:	:

Dimension



Assembled	Plastic End Cover	Piece Part W/O End Cover	End Cover With Metal Part
PM2.5WSH-XXP	PM2.5WSHC	PM2.5WSH	PM2.5WSHCB
PM2.5WSHA-XXP	PM2.5WSHC	PM2.5WSHA	PM2.5WSHACB
PMM2.5WSH-XXP	PM2.5WSHC	PMM2.5WSH	PMM2.5WSHCB
PMM2.5WSHA-XXP	PM2.5WSHC	PMM2.5WSHA	PMM2.5WSHACB



PMM2.5WSHA

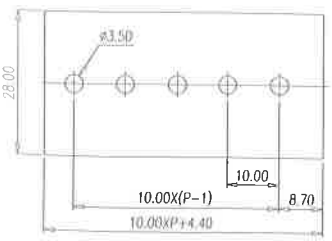
Approval		
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	7~8mm	
Insulating material	PA	
TxHxW(mm)	10 x 28 x 18	

Optional color	Cat. No.
	PMM2.5WSHA-XXP-OR
	PMM2.5WSHA-XXP-YG

Accessaries	Cat. No.
(Left)	PM2.5WSHC
(Right)	PMM2.5WSHACB
	DS-204

Pole	Cat. No.
01P	PMM2.5WSHA-01P
02P	PMM2.5WSHA-02P
03P	PMM2.5WSHA-03P
:	:
:	:

Dimension





PM..W

PM..W series are the panel mounting styles with spring clamp DIN Rail terminal blocks, which are designed for fitting the wire size of 2.5mm². The series provide high reliability, anti-vibration, rapid wire connections, and saving the assembly time. The entry holes are parallel with installation tool, this is quite proper to apply in limited space. Due to each spring clamp can be connected with one lead wire only, there are 2 connectors per piece and 4 connectors per piece for the connection requirement. PM..W series can be matched with suitable jumpers and standard marking labels. New design is proceeding. The series are with 2 connectors per piece and 4 connectors per piece for options. The single parts can be combined together by heavy duty buckles for any size. The longer sizes can be added a spacer with buckle to strengthen the firmness of the terminal blocks. The design of the product is conform to IEC60947-7-1 and UL1059 international standard.

PM..W



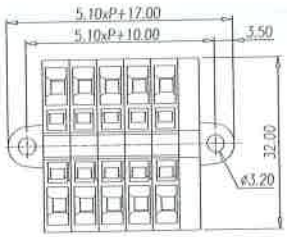
PM2.5W

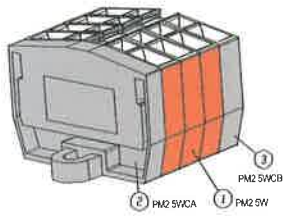
Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	25A / 24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	8~10mm
Insulating material	PA
TxHxW(mm)	5.1 x 32 x 22

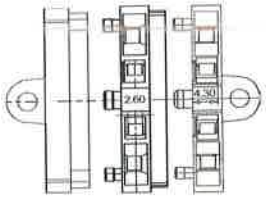
Optional color	Cat. No.
	PM2.5W-XXP-RD
	PM2.5W-XXP-BL
	PM2.5W-XXP-BK
	PM2.5W-XXP-OR
	PM2.5W-XXP-YG

Accessaries	Cat. No.
(Left)	PM2.5WCA
(Right)	PM2.5WCB
2 way : 10way	CSC-2.502P : CSC-2.510P
	TM20
	0.4 x 2.5mm

Dimension







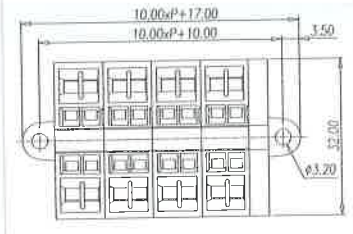
PMM2.5W

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	25A / 24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5
Rated impulse voltage	6KV
Torque(N-m)	
Screw	
Wire strip length	8~10mm
Insulating material	PA
TxHxW(mm)	10 x 32 x 22

Optional color	Cat. No.
	PMM2.5W-XXP-RD
	PMM2.5W-XXP-BL
	PMM2.5W-XXP-BK
	PMM2.5W-XXP-OR
	PMM2.5W-XXP-YG

Accessaries	Cat. No.
	PMM2.5WCA
	PMM2.5WCB
	TM20
	0.4 x 2.5mm

Dimension



End cover

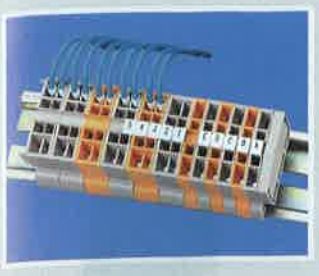
End cover

Insertion bridge

Marking label

Tool

Assembled	Plastic End Cover	Piece Part W/O End Cover	End Cover With Metal Par
PM2.5W-XXP	PM2.5WCA	PM2.5W	PM2.5WCB
PMM2.5W-XXP	PMM2.5WCA	PMM2.5W	PMM2.5WCB



AK..P

AK..P series are the spring clamp DIN Rail terminal blocks, which is designed for fitting the wire size of 2.5mm². The series provide high reliability, anti-vibration, rapid wire connections, and saving the assembly time. The entry holes are parallel with installation tool, this is quite proper to apply in limited space. Due to each spring clamp can be connected with one lead wire only, there are 2 connectors per piece and 4 connectors per piece for the connection requirement. AK..P series can be matched with suitable jumpers and standard marking labels

The series are with 2 connectors per piece and 4 connectors per piece for options. The single parts can be combined together by heavy duty buckles for any size. The longer sizes can be added a spacer with buckle to strengthen the firmness of the terminal blocks. The design of the product is conform to IEC60947-7-1 and UL1059 international standard.

AK..P

End cover

Insertion bridge

Marking label

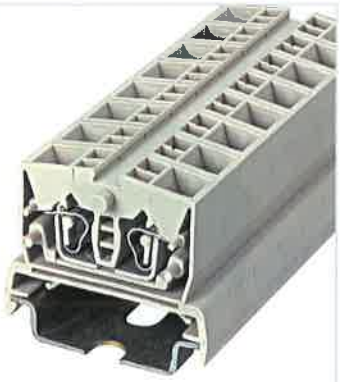
Mounting Rail

Tool



AK2.5P

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	5.1 x 31.4 x 38	
Optional color	**Cat. No.**	
Red	AK2.5P-RD	
Blue	AK2.5P-BL	
Black	AK2.5P-BK	
Orange	AK2.5P-OR	
Green	AK2.5P-YG	
Accessaries	**Cat. No.**	
	AK2.5PC	
2 way	CSC-2.502P	
	TM20	
	TS-35	
	0.4 x 2.5mm	



AK2.5PP

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	24A
Conductor cross-section, solid(AWG/mm²)	28~12 / 0.5~2.5	
Conductor cross-section, flexible (AWG/mm²)	14~12 / 0.5~2.5	
Rated impulse voltage	8KV	
Torque(N-m)		
Screw		
Wire strip length	8~10mm	
Insulating material	PA	
TxHxW(mm)	10 x 31.4 x 38	
Optional color	**Cat. No.**	
Red	AK2.5PP-RD	
Blue	AK2.5PP-BL	
Black	AK2.5PP-BK	
Orange	AK2.5PP-OR	
Green	AK2.5PP-YG	
Accessaries	**Cat. No.**	
	AK2.5PC	
	CSC-2.502P	
	TM20	
	TS-35	
	0.4 x 2.5mm	

Assembled	Plastic End Cover	Piece Part W/O End Cover	End Cover With Metal Part
AK2.5P-XXP	AK2.5PC	AK2.5P	-
AK2.5PP-XXP	AK2.5PC	AK2.5P	-



TKE

TKE series are designed for a special purpose on the transformer with two wire sizes, 12.5mm and 16.1mm. The series can be selected for single pin and dual pin design. The upper releasing protective cover won't affect the wire connections. TKE series can be fixed on the DIN rails mounting, thus the user can fix the terminal block on the transformers and get the safe, clean, and uniform wire connections. The series can be matched with suitable marking labels. The design of the product is conformed to IEC60947-7-1 and UL1059 international standard.

TKE

Marking label

Mounting Rail

Tool





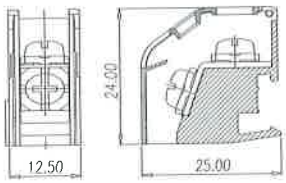
TKE01

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	30A / 24A
Conductor cross-section, solid(AWG/mm²)	18~12 / 0.5~2.5
Conductor cross-section, flexible (AWG/mm²)	/ 0.5~2.5
Rated impulse voltage	5KV
Torque(N-m)	1.76
Screw	M4
Wire strip length	11~12mm
Insulating material	PA
TxHxW(mm)	12.5 x 24 x 25

Optional color	Cat. No.
●	TKE01-OR
●	TKE01-YG

Accessaries	Cat. No.
	TM03
	TKE-R-1000

Dimension





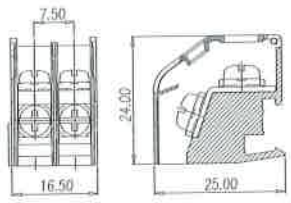
TKE02

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	15A / 17.5A
Conductor cross-section, solid(AWG/mm²)	20~16 / 0.5~1.5
Conductor cross-section, flexible (AWG/mm²)	20~16 / 0.5~1.5
Rated impulse voltage	5KV
Torque(N-m)	0.78
Screw	M3
Wire strip length	9~10mm
Insulating material	PA
TxHxW(mm)	16.5 x 24 x 25

Optional color	Cat. No.
●	TKE02-OR
●	TKE02-YG

Accessaries	Cat. No.
	TM02
	TKE-R-1000

Dimension





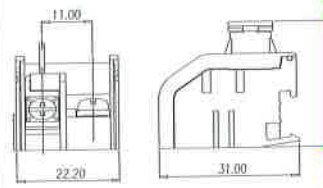
TKE03

Approval	
Technical Data	UL / IEC
Rated voltage	600V / 800V
Rated current	6.3A / 6.3A
Conductor cross-section, solid(AWG/mm²)	24~12 / 0.5~10
Conductor cross-section, flexible (AWG/mm²)	24~12 / 0.5~10
Rated impulse voltage	5KV
Torque(N-m)	1.2
Screw	M3.5
Wire strip length	15~17mm
Insulating material	PA
TxHxW(mm)	22.2 x 27.5 x 31

Optional color	Cat. No.
●	TKE03-OR
●	TKE03-YG

Accessaries	Cat. No.
	TM03
	TKE-R-1000

Dimension





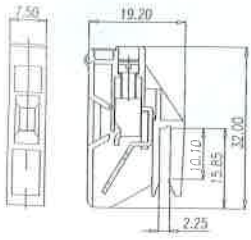
TKE04

Approval		
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	25A	30A
Conductor cross-section, solid(AWG/mm²)	30～10 /	
Conductor cross-section, flexible (AWG/mm²)	30～10 /	
Rated impulse voltage	5KV	
Torque(N-m)	0.53	
Screw	M3	
Wire strip length	7～9mm	
Insulating material	PA	
TxHxW(mm)	7.5 x 32 x 19.2	

Optional color	Cat. No.

Accessaries	Cat. No.
	TM15

Dimension





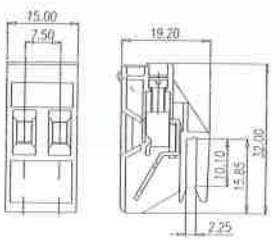
TKE05

Approval		
Technical Data	UL	IEC
Rated voltage	600V	600V
Rated current	25A	30A
Conductor cross-section, solid(AWG/mm²)	30～10 /	
Conductor cross-section, flexible (AWG/mm²)	30～10 /	
Rated impulse voltage	5KV	
Torque(N-m)	0.53	
Screw	M3	
Wire strip length	7～9mm	
Insulating material	PA	
TxHxW(mm)	15 x 32 x 19.2	

Optional color	Cat. No.

Accessaries	Cat. No.
	TM15

Dimension





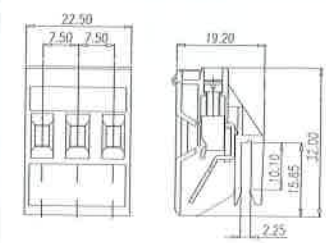
TKE06

Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	25A	30A
Conductor cross-section, solid(AWG/mm²)	30～10 /	
Conductor cross-section, flexible (AWG/mm²)	30～10 /	
Rated impulse voltage	5KV	
Torque(N-m)	0.53	
Screw	M3	
Wire strip length	7～9mm	
Insulating material	PA	
TxHxW(mm)	22.5 x 32 x 19.2	

Optional color	Cat. No.

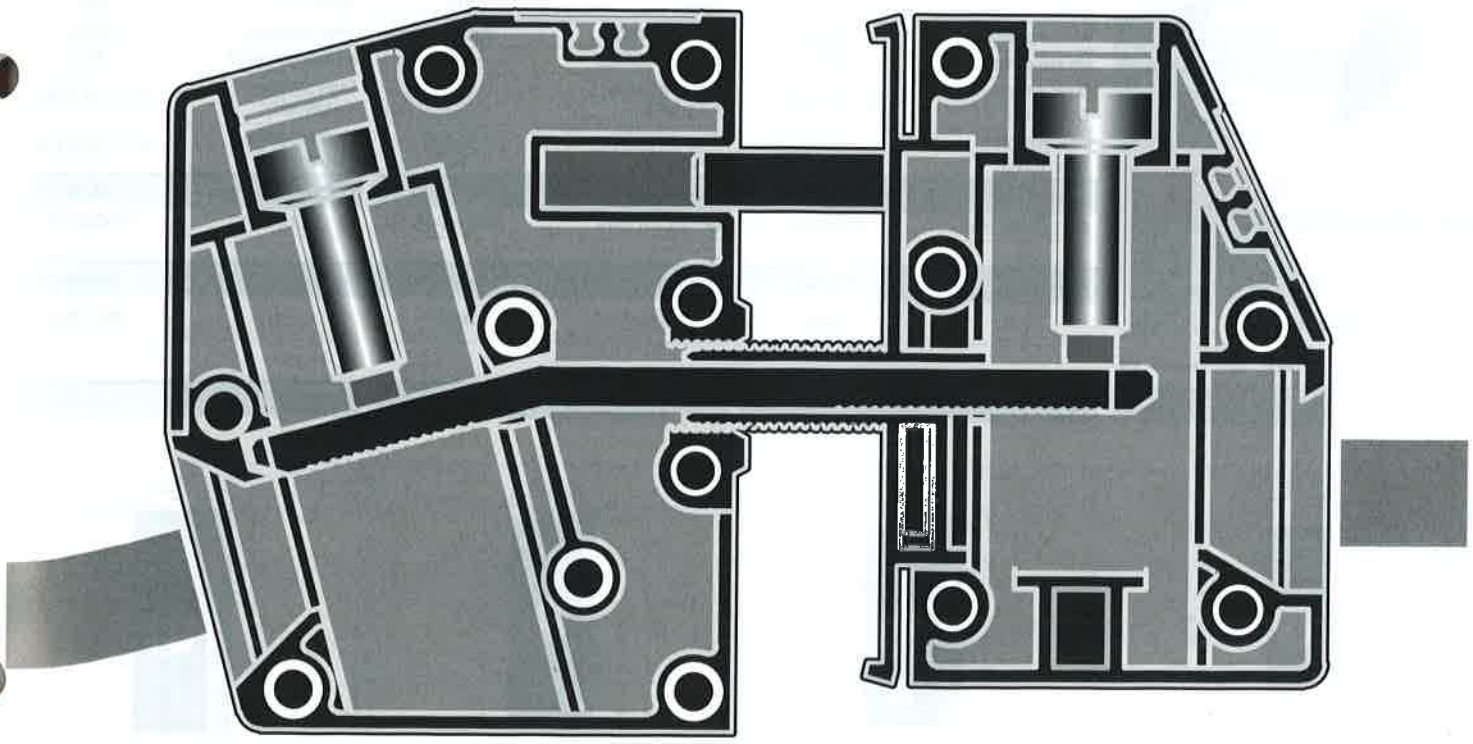
Accessaries	Cat. No.
	TM15

Dimension



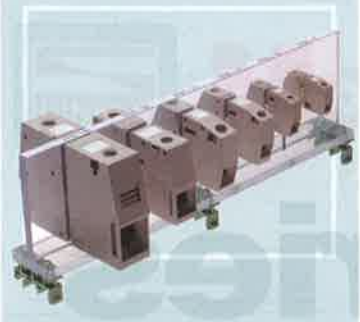


PPAC series



PPAC series

PPAC series offer complete range of wiring "through the panel" to the user. The portfolio includes terminal blocks in the cross section from 0.3 to 95 mm2, for 1mm~10mm thick housing walls. They are used widely in mechanical and plant engineering as well as in power engineering. This series are made of an internal and an external part that can be easily snapped together.



PPAC series

Industrial electrical devices with closed housing, e.g. devices used in power electronics, require solid feed-through terminal blocks which permit an equally reliable and convenient connection of the internal and external conductors. Horizontal and vertical wire entries are both available.



PPAC

Marking label

Tool



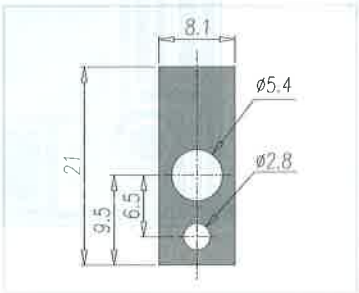
PPACN-4

Approval	
Technical Data	UL / IEC
Rated voltage	300V / 400V
Rated current	30A / 41A
Conductor cross-section, solid(AWG/mm²)	30~10 / 0.2~6
Conductor cross-section, flexible (AWG/mm²)	30~10 / 0.2~4
Rated impulse voltage	6KV
Torque(N-m)	0.59
Screw	M3
Wire strip length	9mm
Insulating material	PA
Outer dimension TxHxW(mm)	8.1 x 21 x 20
Inner dimension TxHxW(mm)	8.1 x 21 x 15

Optional color	Cat. No.
	PPACN-4G

Accessaries	Cat. No.
	TM22

Dimension





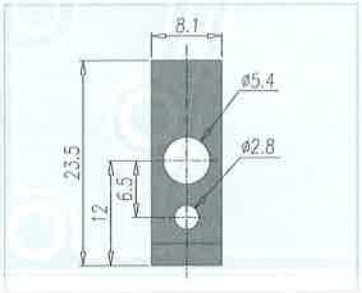
PPACNV-4

Approval	
Technical Data	UL / IEC
Rated voltage	300V / 400V
Rated current	30A / 41A
Conductor cross-section, solid(AWG/mm²)	30~10 / 0.2~6
Conductor cross-section, flexible (AWG/mm²)	30~10 / 0.2~4
Rated impulse voltage	6KV
Torque(N-m)	0.59
Screw	M3
Wire strip length	9mm
Insulating material	PA
Outer dimension TxHxW(mm)	8.1 x 20 x 24.5
Inner dimension TxHxW(mm)	8.1 x 21 x 15

Optional color	Cat. No.
	PPACNV-4G

Accessaries	Cat. No.
	TM22

Dimension





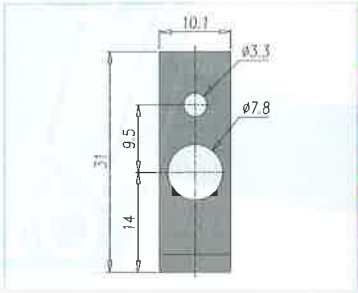
PPACN-10

Approval	
Technical Data	UL / IEC
Rated voltage	300V / 500V
Rated current	65A / 76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10
Rated impulse voltage	6KV
Torque(N-m)	1.7
Screw	M4
Wire strip length	10mm
Insulating material	PA
Outer dimension TxHxW(mm)	10.1 x 31 x 24.5
Inner dimension TxHxW(mm)	10.1 x 28.5 x 18

Optional color	Cat. No.
	PPACN-10G

Accessaries	Cat. No.
	TM22 / TM38

Dimension





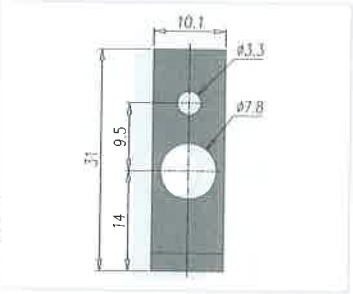
PPACN-10Z

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	400V
Rated current	65A	76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.47	
Screw	M4	
Wire strip length	10mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	10.1 x 31 x 24.5	
Inner dimension TxHxW(mm)	10.1 x 28.5 x 18	

Optional color	Cat. No.
	PPACN-10ZG

Accessaries	Cat. No.
	TM22

Dimension





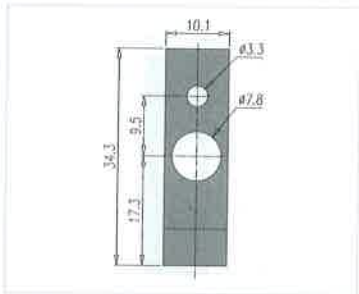
PPACNV-10

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	400V
Rated current	65A	76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.7	
Screw	M4	
Wire strip length	10mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	10.1 x 30.5 x 31	
Inner dimension TxHxW(mm)	10.1 x 28.5 x 18	

Optional color	Cat. No.
	PPACNV-10G

Accessaries	Cat. No.
	TM22

Dimension





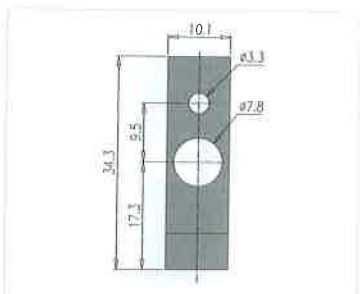
PPACNV-10Z

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	400V
Rated current	65A	76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.47	
Screw	M4	
Wire strip length	10mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	10.1 x 30.5 x 31	
Inner dimension TxHxW(mm)	10.1 x 28.5 x 18	

Optional color	Cat. No.
	PPACNV-10ZG

Accessaries	Cat. No.
	TM22

Dimension





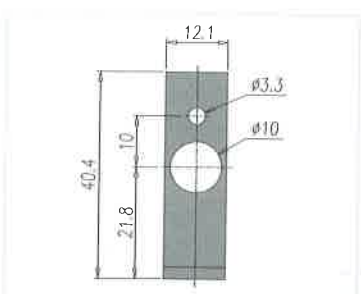
PPAC-16

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	600V	500V
Rated current	85A	101A
Conductor cross-section, solid(AWG/mm²)	22~4 / 0.5~25	
Conductor cross-section, flexible (AWG/mm²)	22~4 / 0.5~16	
Rated impulse voltage	6KV	
Torque(N-m)	3.4	
Screw	M5	
Wire strip length	16mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	12.1 x 40 x 34.6	
Inner dimension TxHxW(mm)	12.1 x 38.1 x 28.9	

Optional color	Cat. No.
	PPAC-16G

Accessaries	Cat. No.
	TM28

Dimension





PPACV-16



PPACV-16Z



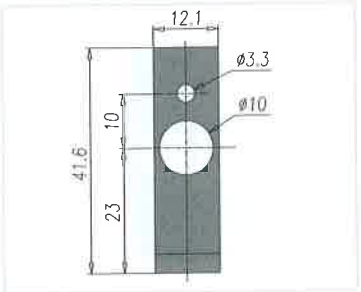
PPAC-25

Approval		
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	85A	101A
Conductor cross-section, solid(AWG/mm²)	22~4 / 0.5~25	
Conductor cross-section, flexible (AWG/mm²)	22~4 / 0.5~16	
Rated impulse voltage	6KV	
Torque(N-m)	3.4	
Screw	M5	
Wire strip length	16mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	12.1 x 39.7 x 38.1	
Inner dimension TxHxW(mm)	12.1 x 38.1 x 28.9	

Optional color	Cat. No.
	PPACV-16G

Accessaries	Cat. No.
	TM28

Dimension

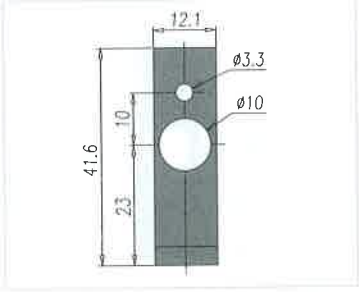


Approval		
Technical Data	UL	IEC
Rated voltage	600V	500V
Rated current	85A	101A
Conductor cross-section, solid(AWG/mm²)	22~4 / 0.5~25	
Conductor cross-section, flexible (AWG/mm²)	22~4 / 0.5~16	
Rated impulse voltage	6KV	
Torque(N-m)	3.4	
Screw	M5	
Wire strip length	16mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	12.1 x 39.7 x 38.1	
Inner dimension TxHxW(mm)	12.1 x 38.1 x 28.9	

Optional color	Cat. No.
	PPACV-16ZG

Accessaries	Cat. No.
	TM28

Dimension

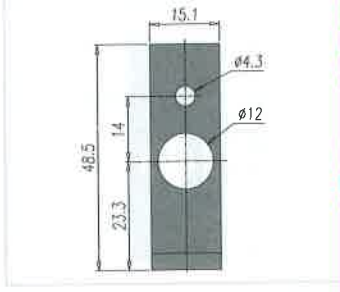


Approval		
Technical Data	UL	IEC
Rated voltage	600V	800V
Rated current	115A	125A
Conductor cross-section, solid(AWG/mm²)	8~3 / 6~35	
Conductor cross-section, flexible (AWG/mm²)	8~3 / 6~25	
Rated impulse voltage	6KV	
Torque(N-m)	3.38~3.9	
Screw	M5	
Wire strip length	19mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	15.1 x 48.5 x 38.5	
Inner dimension TxHxW(mm)	15.1 x 45 x 30	

Optional color	Cat. No.
	PPAC-25G

Accessaries	Cat. No.
	TM28

Dimension



Marking label

Tool



PPAC-50



PPAC-95



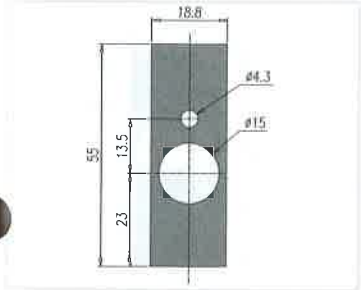
PPAC-95M

Approval		
Technical Data	UL	IEC
Rated voltage	600V	630V
Rated current	150A	150A
Conductor cross-section, solid(AWG/mm²)	6~1/0 / 16~50	
Conductor cross-section, flexible (AWG/mm²)	6~1/0 / 16~50	
Rated impulse voltage	8KV	
Torque(N-m)	5.9	
Screw	M6	
Wire strip length	24mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	18.8 x 54 x 43	
Inner dimension TxHxW(mm)	18.8 x 55 x 35	

Optional color	Cat. No.
	PPAC-50G

Accessaries	Cat. No.
	TM28

Dimension

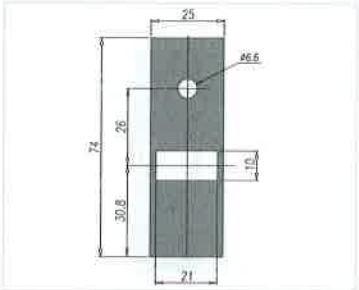


Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	230A	232A
Conductor cross-section, solid(AWG/mm²)	4~4/0 / 25~95	
Conductor cross-section, flexible (AWG/mm²)	4~4/0 / 25~95	
Rated impulse voltage	8KV	
Torque(N-m)	14.7	
Screw	M8	
Wire strip length	27mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	25 x 74 x 50	
Inner dimension TxHxW(mm)	25 x 74 x 45	

Optional color	Cat. No.
	PPAC-95G

Accessaries	Cat. No.
	TM28

Dimension

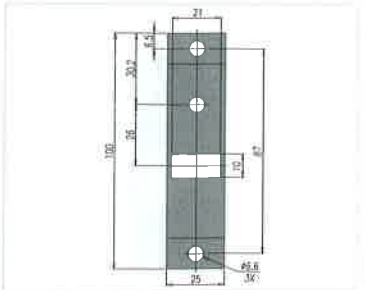


Approval		
Technical Data	UL	IEC
Rated voltage	600V	1000V
Rated current	230A	232A
Conductor cross-section, solid(AWG/mm²)	4~4/0 / 25~95	
Conductor cross-section, flexible (AWG/mm²)	4~4/0 / 25~95	
Rated impulse voltage	8KV	
Torque(N-m)	14.7	
Screw	M8	
Wire strip length	27mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	25 x 100 x 50	
Inner dimension TxHxW(mm)	25 x 74 x 45	

Optional color	Cat. No.
	PPAC-95MG

Accessaries	Cat. No.
	TM28

Dimension





PPAC-..AS series

This series are specially designed for the requirements of sealed devices, such as filter modules. The external part of the molded high-current feed-through terminal blocks is identical with those of the non AS versions. On the inside of the device, there is a sealing plate as well as a sponge rubber seal that prevents the molding compounding from leaking out.

PPAC-..AS

Marking label

Tool



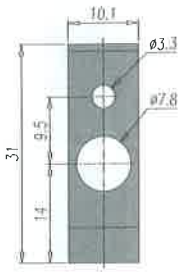
PPACN-10AS

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	400V
Rated current	65A	76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.7	
Screw	M4	
Wire strip length	10mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	10.1 x 31 x 24.5	
Inner dimension TxHxW(mm)	10.1 x 25 x 16.9	

Optional color	Cat. No.
	PPACN-10ASG

Accessaries	Cat. No.
	TM22

Dimension





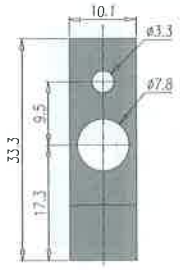
PPACNV-10AS

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	400V
Rated current	65A	76A
Conductor cross-section, solid(AWG/mm²)	24~6 / 0.5~16	
Conductor cross-section, flexible (AWG/mm²)	24~6 / 0.5~10	
Rated impulse voltage	6KV	
Torque(N-m)	1.7	
Screw	M4	
Wire strip length	10mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	10.1 x 30.5 x 31	
Inner dimension TxHxW(mm)	10.1 x 25 x 16.9	

Optional color	Cat. No.
	PPACNV-10ASG

Accessaries	Cat. No.
	TM22

Dimension





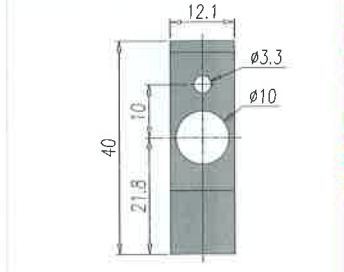
PPAC-16AS

Approval		
Technical Data	**UL**	**IEC**
Rated voltage	300V	500V
Rated current	85A	101A
Conductor cross-section, solid(AWG/mm²)	22~4 / 0.5~25	
Conductor cross-section, flexible (AWG/mm²)	22~4 / 0.5~16	
Rated impulse voltage	6KV	
Torque(N-m)	2.8	
Screw	M5	
Wire strip length	16mm	
Insulating material	PA	
Outer dimension TxHxW(mm)	12.1 x 40 x 34.6	
Inner dimension TxHxW(mm)	12.1 x 26 x 25.4	

Optional color	Cat. No.
	PPAC-16ASG

Accessaries	Cat. No.
	TM28

Dimension





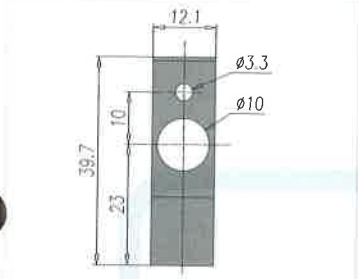
PPACV-16AS

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V / 500V
Rated current	85A / 101A
Conductor cross-section, solid(AWG/mm²)	22~4 / 0.5~25
Conductor cross-section, flexible (AWG/mm²)	22~4 / 0.5~16
Rated impulse voltage	6KV
Torque(N-m)	2.94
Screw	M5
Wire strip length	16mm
Insulating material	PA
Outer dimension TxHxW(mm)	12.1 x 39.7 x 38.1
Inner dimension TxHxW(mm)	12.1 x 26 x 25.4

Optional color	Cat. No.
	PPACV-16ASG

Accessaries	Cat. No.
	TM28

Dimension





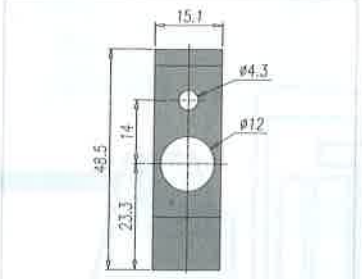
PPAC-25AS

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V/600V / 400V
Rated current	100A / 125A
Conductor cross-section, solid(AWG/mm²)	8~3 / 6~35
Conductor cross-section, flexible (AWG/mm²)	8~3 / 6~25
Rated impulse voltage	6KV
Torque(N-m)	3.38~3.9 / 4
Screw	M5
Wire strip length	19mm
Insulating material	PA
Outer dimension TxHxW(mm)	15.1 x 48.5 x 38.5
Inner dimension TxHxW(mm)	15.1 x 33.3 x 27.5

Optional color	Cat. No.
	PPAC-25ASG

Accessaries	Cat. No.
	TM28

Dimension





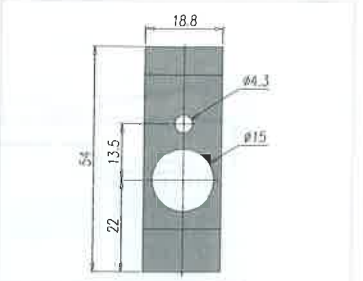
PPAC-50AS

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V/600V / 400V
Rated current	150A/5A / 150A
Conductor cross-section, solid(AWG/mm²)	6~1/0 / 16~50
Conductor cross-section, flexible (AWG/mm²)	6~1/0 / 16~50
Rated impulse voltage	8KV
Torque(N-m)	5.9 / 6
Screw	M6
Wire strip length	24mm
Insulating material	PA
Outer dimension TxHxW(mm)	18.8 x 54 x 43
Inner dimension TxHxW(mm)	18.8 x 37 x 33.9

Optional color	Cat. No.
	PPAC-50ASG

Accessaries	Cat. No.
	TM28

Dimension





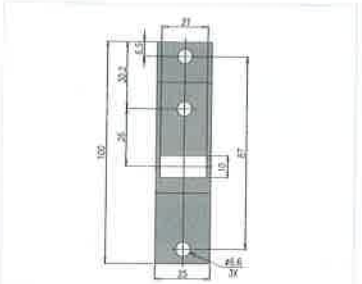
PPAC-95MAS

Approval	
Technical Data	**UL** / **IEC**
Rated voltage	300V / 630V
Rated current	230A / 232A
Conductor cross-section, solid(AWG/mm²)	4~4/0 / 25~95
Conductor cross-section, flexible (AWG/mm²)	4~4/0 / 25~95
Rated impulse voltage	8KV
Torque(N-m)	14.7 / 10
Screw	M8
Wire strip length	27mm
Insulating material	PA
Outer dimension TxHxW(mm)	25 x 100 x 50
Inner dimension TxHxW(mm)	25 x 50 x 40.45

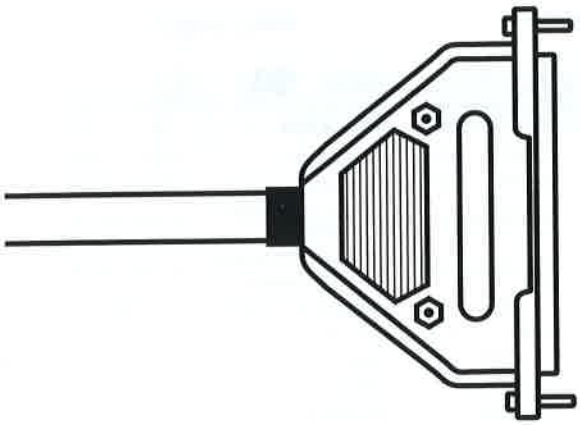
Optional color	Cat. No.
	PPAC-95MASG

Accessaries	Cat. No.
	TM28

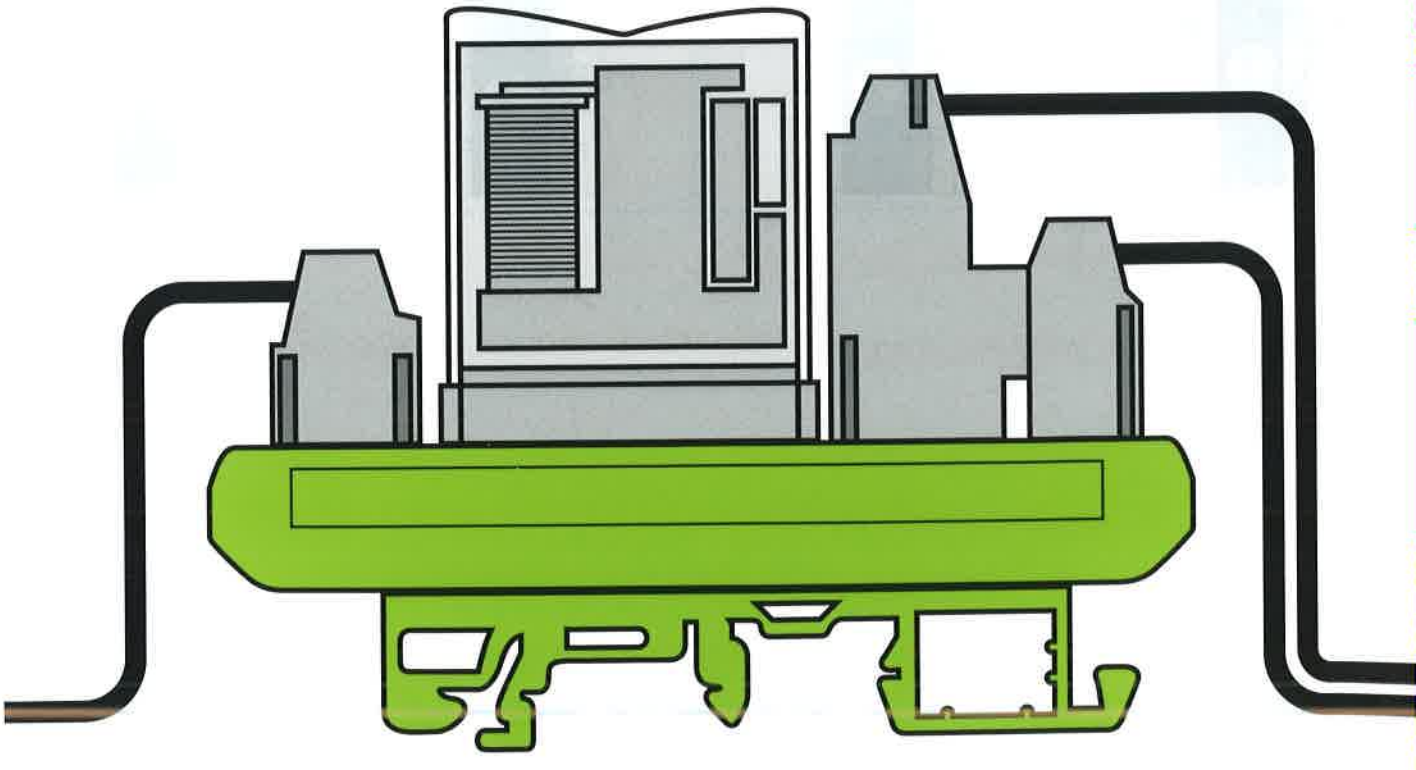
Dimension



Interface Module



- *Connector Module Series*
- *RE Series*
- *Relay Module Series*
- *Miniature Relay Module Series*



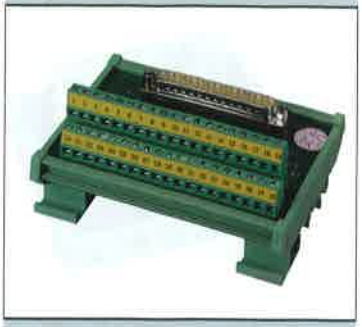


Interface Module - Connector Module series

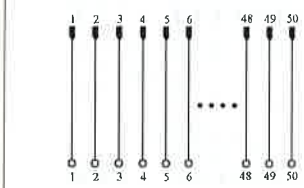
Connector Module Series are designed to be mounted on DIN Rails TS15, TS-32 & TS-35.
The wire connection is based according to the wire and Screw Clamp Connection standard.
They use a 3M highly reliable IDC connector with the various standard in 10 , 14 , 16 , 20 , 26 , 30 ,34 , 40 , 50 , 60 , 64 etc., Furthermore, we also provide HH series cable assembly to accommodate IDC Modules series . The length of the wire offered ranging from 0.5 M , 1M , 1.5M .....10M.

Interface Module

DM XX-AP01



Type	PCB Carrier	L	W	H
DM09-AP01	KMR-0042.5	45	87	51
DM15-AP01	KMR-0054	57	87	51
DM25-AP01	KMR-0076.5	79.5	87	51
DM37-AP01	KMR-0110	112	87	51
DM50-AP01	KMR-0110	112	87	51



Suitable connector



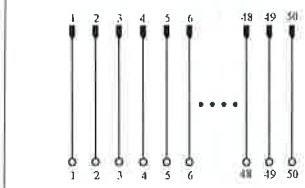
WHDF

WHDF / D SUB
Pole In unit of 0.5M

DM XX-AP02



Type	PCB Carrier	L	W	H
DM09-AP02	KMR-0042.5	45	87	51
DM15-AP02	KMR-0054	57	87	51
DM25-AP02	KMR-0076	79.5	87	51
DM37-AP02	KMR-0110	112	87	51
DM50-AP02	KMR-0099	112	87	51



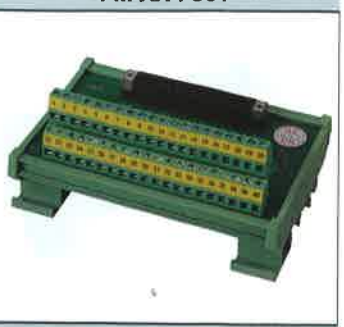
Suitable connector



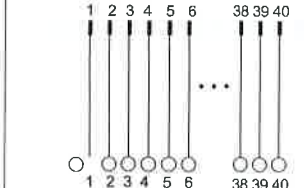
WHDM

WHDM / D SUB
Pole In unit of 0.5M

FM XX-FJ01



Type	PCB Carrier	L	W	H
FM24-FJ01	KMR-0076	78.5	87	51
FM40-FJ01	KMR-0121.5	123.5	87	51



Suitable connector



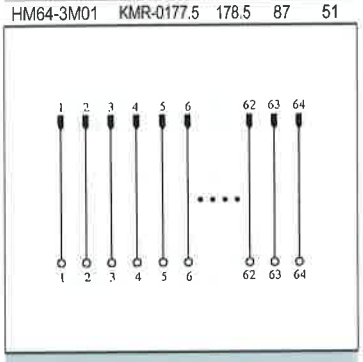
WHF

WHF / FUJITSU
Pole In unit of 0.5M

HM XX-3M01



Type	PCB Carrier	L	W	H
HM10-3M01	KMR-0042.5	44.5	87	51
HM14-3M01	KMR-0054	56	87	51
HM16-3M01	KMR-0054	56	87	51
HM20-3M01	KMR-0065	67	87	51
HM26-3M01	KMR-0076	78.5	87	51
HM30-3M01	KMR-0087.5	89.5	87	51
HM34-3M01	KMR-0099	101	87	51
HM40-3M01	KMR-0110	112	87	51
HM50-3M01	KMR-0144	146	87	51
HM60-3M01	KMR-0166.5	168.5	87	51
HM64-3M01	KMR-0177.5	178.5	87	51



Suitable connector

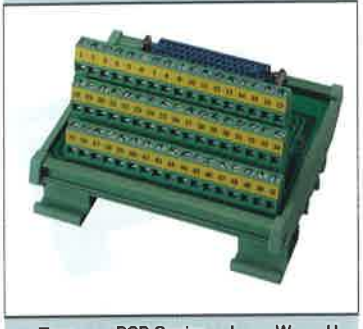


WHH

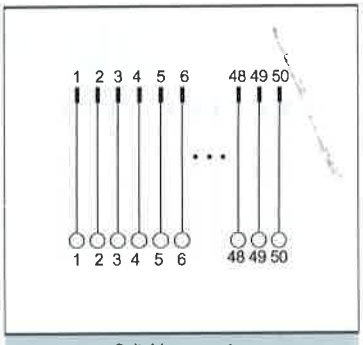
WHH ☐☐ / ☐☐ 3M IDC

Pole In unit of 0.5M

HDM XX-HD01



Type	PCB Carrier	L	W	H
HDM20-HD01	KMR-0054	56	87	63
HDM50-HD01	KMR-0099	101	87	63



Suitable connector

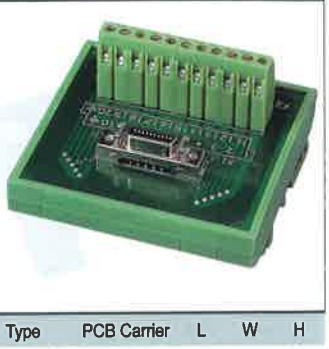


WHN

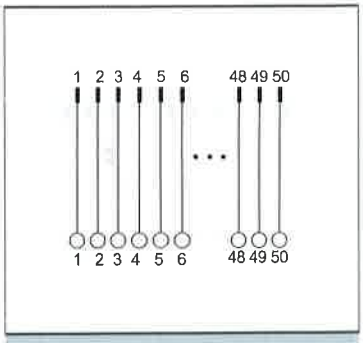
WHN ☐☐ / ☐☐ HONDA

Pole In unit of 0.5M

MM XX-3M01



Type	PCB Carrier	L	W	H
MM20-3M01	KMR-0076.5	79	87	51
MM26-3M01	KMR-0087.5	89.5	87	51
MM36-3M01	KMR-0110	112	87	51
MM40-3M01	KMR-0121	123	87	51
MM50-3M01	KMR-0144	146	87	51
MM68-3M01	KMR-0189	191	87	51
MM100-3M01	KMR-0279	281	87	51



Suitable connector

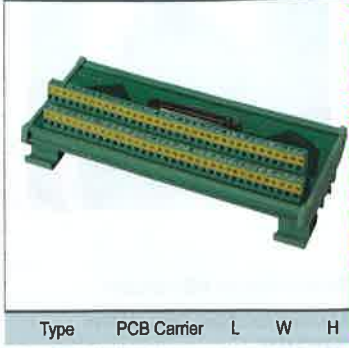


WHM

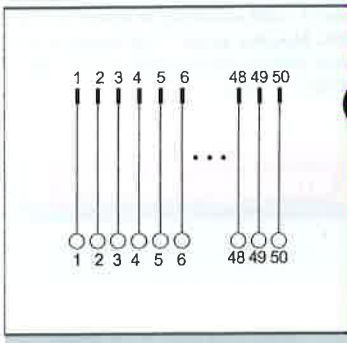
WHM ☐☐ / ☐☐ 3M MDR

Pole In unit of 0.5M

MM XX-SM01



Type	PCB Carrier	L	W	H
MM68-SM01	KMR-0189	191	87	51
MM100-SM01	KMR-0279	281	87	51



Suitable connector



WHMS

WHMS ☐☐ / ☐☐ MDR

Pole In unit of 0.5M

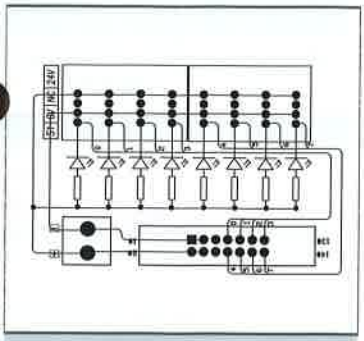
Suitable application (Relay modules)

RM116-02
RM116-03
RM208-02
RM216-03
SRM106-02
SRM108-02

HM 1408-3M01



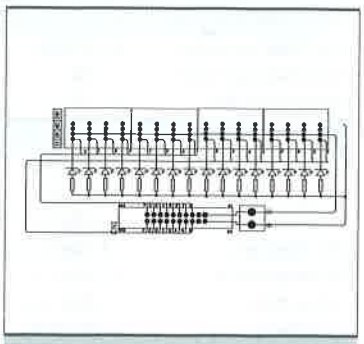
Type	PCB Carrier	L	W	H
HM1408-3M01	KMSR-0072	76	48	48



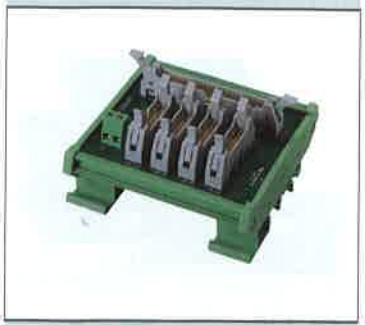
HM 2016-3M01



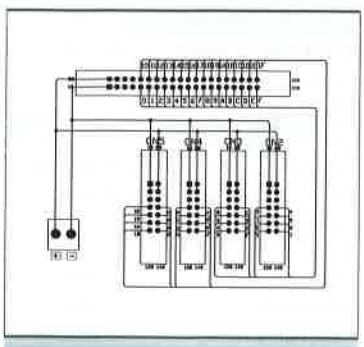
Type	PCB Carrier	L	W	H
HM2016-3M01	KMR-0072	78	74	52



HM 4014-3M01



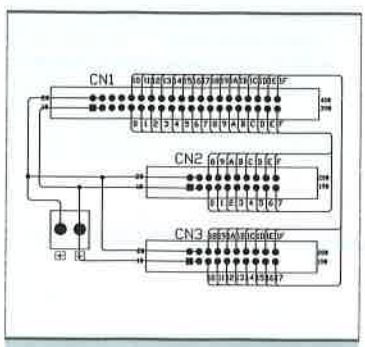
Type	PCB Carrier	L	W	H
HM4014-3M01	KMR-0087.5	90	87	52



HM 4020-3M01



Type	PCB Carrier	L	W	H
HM4020-3M01	KMR-0087.5	90	87	52





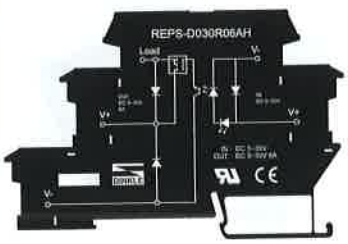
RE

Robust Opto Relay designs to meet applications of building industry and automation industry.
Reduce the cost of maintenance and the risk of facility downtime.

Features :

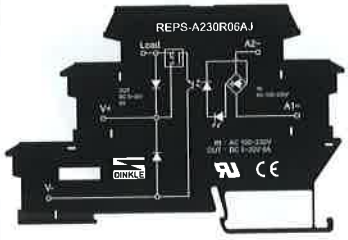
- Fast switching response;
- Isolation of input / output voltages ;
- Amplifying currents via semiconductor circuits.
- Free contact sparking and fire risk ;
- Free wear-prone and electro-mechanical relay ;
- MTTF (Meantime Time To Failure) > 250 years ;

Opto Relay



RE-1043

Technical Data	
Input (Control side) Data	
Rated input voltage	5~30 VDC
Rated input cuttent	6mA
Status indicator	LED
Max. Switching frequency	100Hz
Output (Load side) Data	
Rated Switching voltage	5~30 VDC
Rated Switching current	6A
Voltage drop at Max.	<1V
General Data	
Operation temperature	-25°C~60°C
Storage temperature	-40°C~70°C
Rated impulse voltage	2.5kV
Wire strip length	7~8mm
Insulating material	PA
Torque (N-m)	0.4
TxHxW(mm)	6.2 x 61.7 x 91
Accessaries	**Cat. No.**
End cover	
Insertion bridge	DS-210
Marking label	TM21
Mounting Rail	TS-35
Tool	0.5 x 3.0mm



RE-1053

Technical Data	
Input (Control side) Data	
Rated input voltage	100~240 VAC
Rated input cuttent	8mA
Status indicator	LED
Max. Switching frequency	60Hz
Output (Load side) Data	
Rated Switching voltage	5~30 VDC
Rated Switching current	6A
Voltage drop at Max.	<1V
General Data	
Operation temperature	-25°C~60°C
Storage temperature	-40°C~70°C
Rated impulse voltage	2.5kV
Wire strip length	7~8mm
Insulating material	PA
Torque (N-m)	0.4
TxHxW(mm)	6.2 x 61.7 x 91
Accessaries	**Cat. No.**
	DS-210
	TM21
	TS-35
	0.5 x 3.0mm

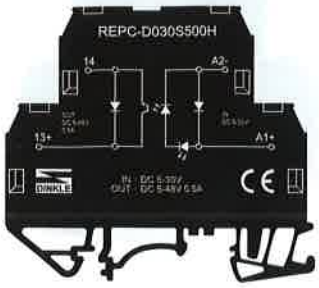


RE

Robust Opto Relay designs to meet applications of building industry and automation industry.
Reduce the cost of maintenance and the risk of facility downtime.

Features :
- Fast switching response;
- Isolation of input / output voltages ;
- Amplifying currents via semiconductor circuits.
- Free contact sparking and fire risk ;
- Free wear-prone and electro-mechanical relay ;
- MTTF (Meantime Time To Failure) > 250 years ;

Opto Relay



RE-0024

Technical Data	
Input (Control side) Data	
Rated input voltage	5~30 VDC
Rated input cuttent	6mA
Status indicator	LED
Max. Switching frequency	100Hz
Output (Load side) Data	
Rated Switching voltage	5~30 VDC
Rated Switching current	500mA
Voltage drop at Max.	<1V
General Data	
Operation temperature	-25°C~60°C
Storage temperature	-40°C~70°C
Rated impulse voltage	2.5kV
Wire strip length	7~9mm
Insulating material	PA
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 68 x 67.5

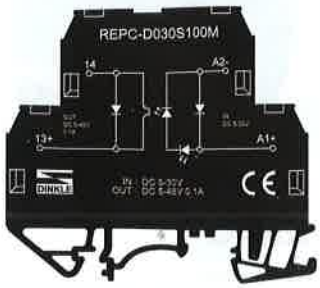
Accessaries	Cat. No.
End cover	DMERC-BK
Insertion bridge	CSC-402PN : CSC-410PN
Marking label	TM21
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3.0mm



RE-0034

Technical Data	
Input (Control side) Data	
Rated input voltage	100~240 VAC
Rated input cuttent	8mA
Status indicator	LED
Max. Switching frequency	60Hz
Output (Load side) Data	
Rated Switching voltage	5~30 VDC
Rated Switching current	500mA
Voltage drop at Max.	<1V
General Data	
Operation temperature	-25°C~60°C
Storage temperature	-40°C~70°C
Rated impulse voltage	2.5kV
Wire strip length	7~9mm
Insulating material	PA
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 68 x 67.5

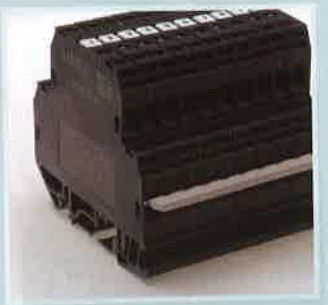
Accessaries	Cat. No.
	DMERC-BK
	CSC-402PN : CSC-410PN
	TM21
	TS-35 / TS-32
	0.5 x 3.0mm



RE-0014

Technical Data	
Input (Control side) Data	
Rated input voltage	5~30 VDC
Rated input cuttent	6mA
Status indicator	LED
Max. Switching frequency	10kHz
Output (Load side) Data	
Rated Switching voltage	5~30 VDC
Rated Switching current	100mA
Voltage drop at Max.	<1V
General Data	
Operation temperature	-25°C~60°C
Storage temperature	-40°C~70°C
Rated impulse voltage	2.5kV
Wire strip length	7~9mm
Insulating material	PA
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 68 x 67.5

Accessaries	Cat. No.
	DMERC-BK
	CSC-402PN : CSC-410PN
	TM21
	TS-35 / TS-32
	0.5 x 3.0mm



REYC

Relay module

- Wide range of industrial applications such as PLC interface, motor control, and other automations
- 6.1 mm width compact design in terminal block format saves space on the rail
- Ease of maintenance and replacement
- LED indicator shows the relay operation status clearly
- Circuit drawing on the terminal housing enables easy wiring
- Accessories including marking labels, insertion bridges, and end covers

Coil Relay



REYC-D005A23005 Without cover
REYC-D005A23005C With cover

Technical Data	
Status indicator	LED
Contact type NC	-
Contact type NO	1
Rated Input voltage	5V DC
Max. switching current	5A
Max. switching voltage	250V AC
Rated impulse voltage	2KV
Insulating material	PA
Wire strip length	7~9mm
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 60.8 x 67.5

Accessaries	Cat. No.
End cover	DMERC-BK
Insertion bridge	CSC-402PN : CSC-410PN
Marking label	TM21
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3.0mm



REYC-D012A23005 Without cover
REYC-D012A23005C With cover

Technical Data	
Status indicator	LED
Contact type NC	-
Contact type NO	1
Rated Input voltage	12V DC
Max. switching current	5A
Max. switching voltage	250V AC
Rated impulse voltage	2KV
Insulating material	PA
Wire strip length	7~9mm
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 60.8 x 67.5

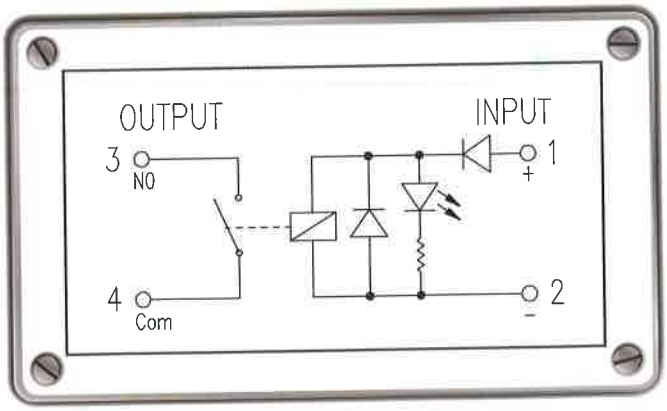
Accessaries	Cat. No.
End cover	DMERC-BK
Insertion bridge	CSC-402PN : CSC-410PN
Marking label	TM21
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3.0mm



REYC-D024A23005 Without cover
REYC-D024A23005C With cover

Technical Data	
Status indicator	LED
Contact type NC	-
Contact type NO	1
Rated Input voltage	24V DC
Max. switching current	5A
Max. switching voltage	250V AC
Rated impulse voltage	2KV
Insulating material	PA
Wire strip length	7~9mm
Torque (N-m)	0.6
TxHxW(mm)	6.1(+1.3) x 60.8 x 67.5

Accessaries	Cat. No.
End cover	DMERC-BK
Insertion bridge	CSC-402PN : CSC-410PN
Marking label	TM21
Mounting Rail	TS-35 / TS-32
Tool	0.5 x 3.0mm





Relay Module Series

Relay Module Series are designed to be mounted on DIN Rails TS15, TS-32 & TS-35.

We offer both 1C & 2C Relay Designs.

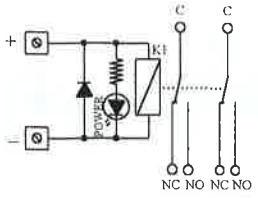
In order to prevent improper operation, reverse polarity protection is provided. And with LED indicates the status. The wire connection is based according to the Screw Clamp Connection standard, and the optional on IDC Connector, speedy connecting Type and expandable modules for convenient wire connection. Furthermore, we also provide HH series cable to accommodate IDC Connector, and expandable modules.

Relay Module Series

RM 201-01 [N(-Input) P(+Input)]



Type	L	W	H
RM201-01	22.5	77.5	64

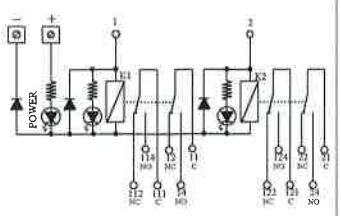


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 202-01 [N(-Input) P(+Input)]

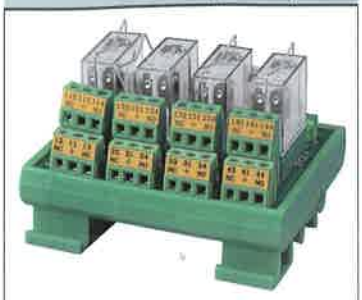


Type	L	W	H
RM202-01	45	87	64

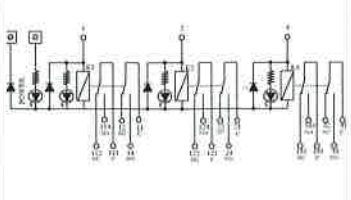


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 204-01 [N(-Input) P(+Input)]

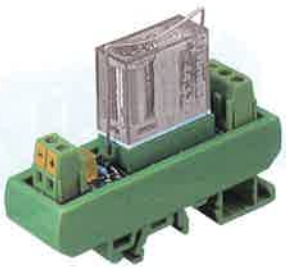


Type	L	W	H
RM204-01	90	87	64

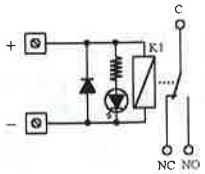


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 101-01 [N(-Input) P(+Input)]



Type	L	W	H
RM101-01	22.5	77.5	64

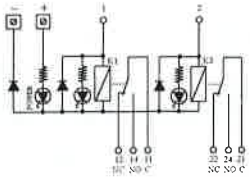


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 102-01 [N(-Input) P(+Input)]



Type	L	W	H
RM102-01	45	87	64

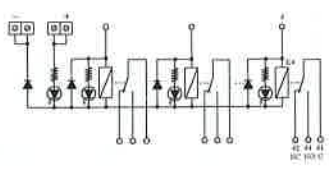


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 104-01 [N(-Input) P(+Input)]

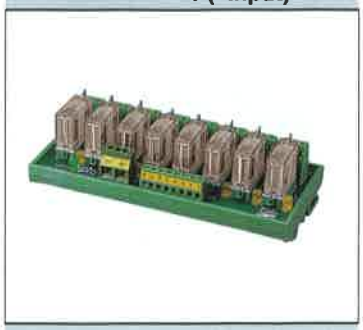


Type	L	W	H
RM104-01	78.5	87	64

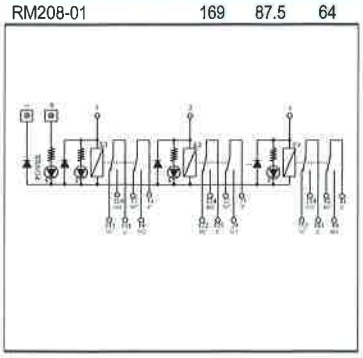


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 208-01-[N(-Input) P(+Input)]

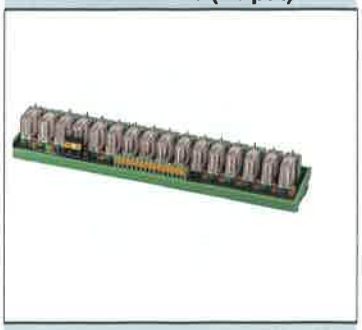


Type	L	W	H
RM208-01	169	87.5	64

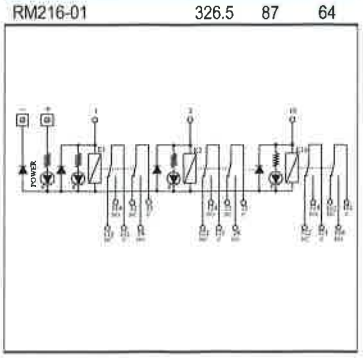


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 216-01-[N(-Input) P(+Input)]



Type	L	W	H
RM216-01	326.5	87	64



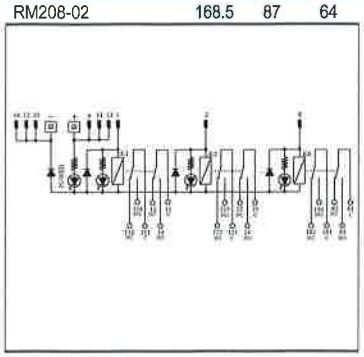
Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 208-02-[N(-Input) P(+Input)]



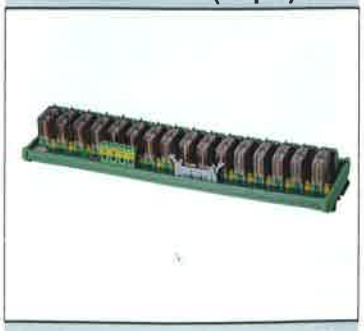
WHH14/□□3MIDC

Type	L	W	H
RM208-02	168.5	87	64

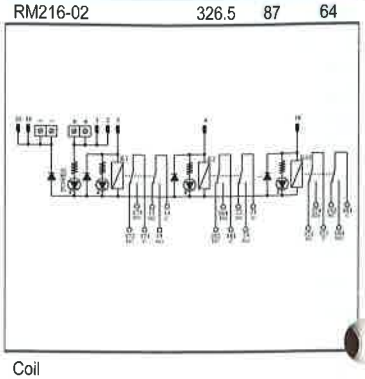


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 216-02-[N(-Input) P(+Input)]



Type	L	W	H
RM216-02	326.5	87	64

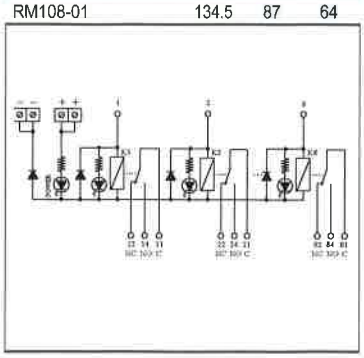


Coil	
NC	2
NO	2
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	400V AC
Contact Material	Ag Nt

RM 108-01-[N(-Input) P(+Input)]

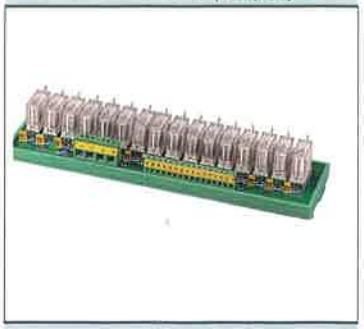


Type	L	W	H
RM108-01	134.5	87	64

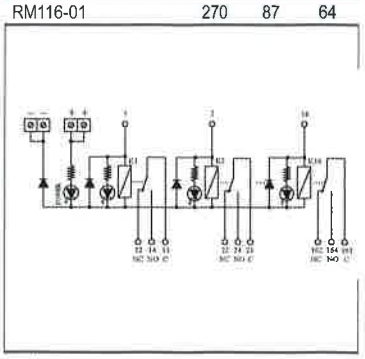


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 116-01-[N(-Input) P(+Input)]



Type	L	W	H
RM116-01	270	87	64

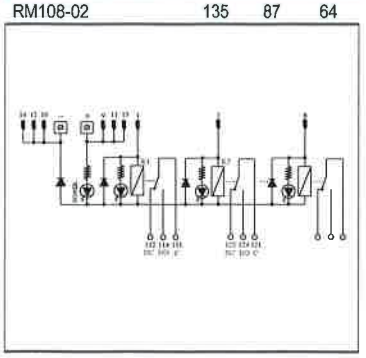


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 108-02-[N(-Input) P(+Input)]

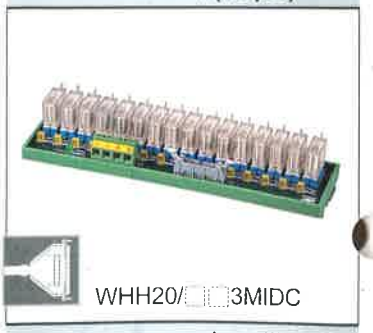


Type	L	W	H
RM108-02	135	87	64



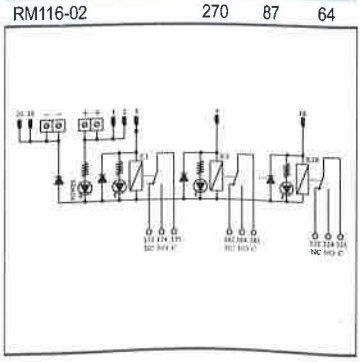
Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 116-02-[N(-Input) P(+Input)]



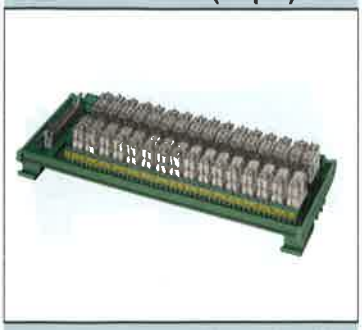
WHH20/□□3MIDC

Type	L	W	H
RM116-02	270	87	64

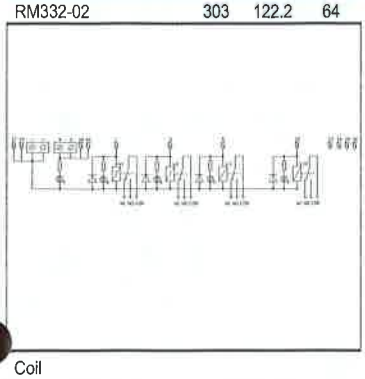


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	16A
Max.breaking Voltage	400V AC
Contact Material	Ag Cdo

RM 332-02 [N(-Input) P(+Input)]



Type	L	W	H
RM332-02	303	122.2	64

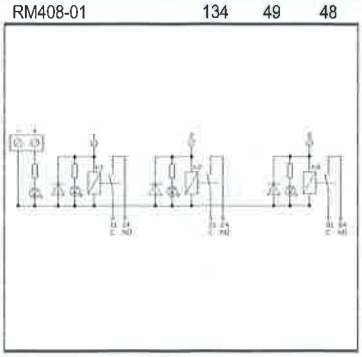


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	15A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM408-01 [N(-Input) P(+Input)]

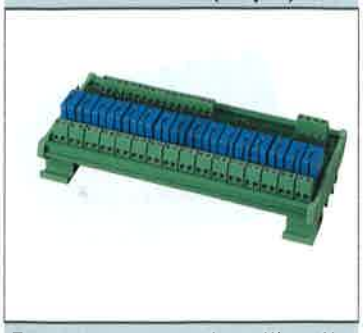


Type	L	W	H
RM408-01	134	49	48

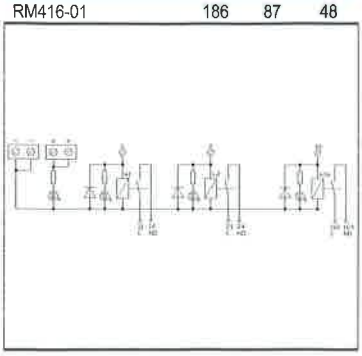


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	10A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM 416-01 [N(-Input) P(+Input)]

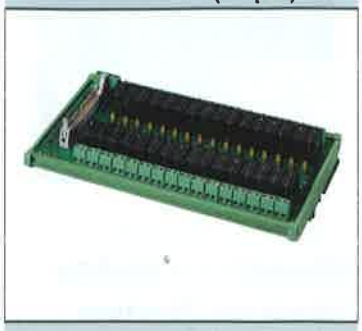


Type	L	W	H
RM416-01	186	87	48

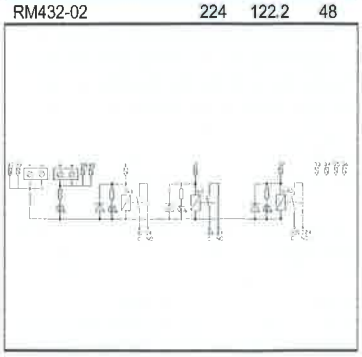


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	10A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM 432-02 [N(-Input) P(+Input)]

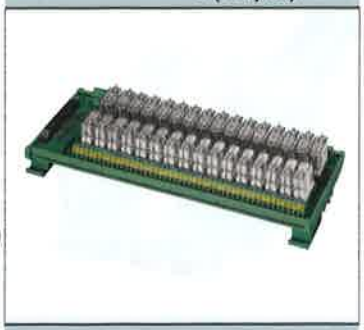


Type	L	W	H
RM432-02	224	122.2	48

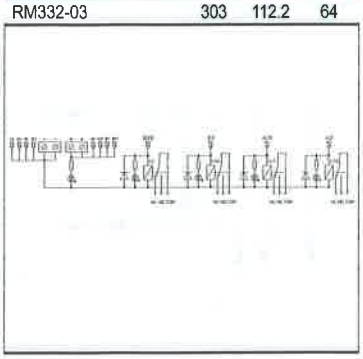


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	10A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM 332-03 [N(-Input) P(+Input)]

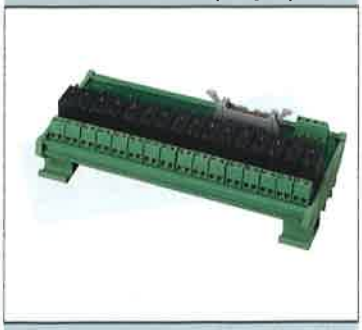


Type	L	W	H
RM332-03	303	112.2	64

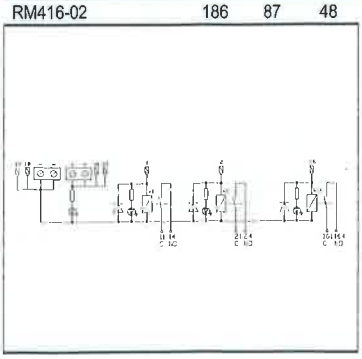


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	15A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM 416-02 [N(-Input) P(+Input)]



Type	L	W	H
RM416-02	186	87	48

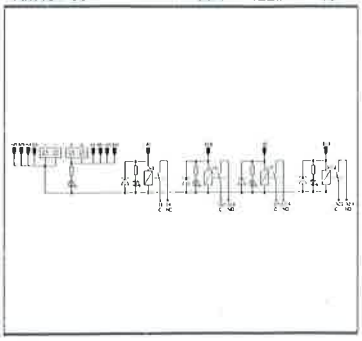


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	10A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt

RM 432-03 [N(-Input) P(+Input)]



Type	L	W	H
RM432-03	224	122.2	48



Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	10A
Max.breaking Voltage	250V AC
Contact Material	Ag Nt



Interface Module -
Miniature Relay Module Series

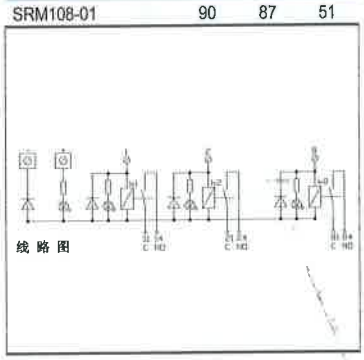
Miniature Relay Module Series are designed to be mounted on DIN Rails TS15, TS-32 & TS-35. We offer a 1A&1C Relay Design. In order to prevent improper operation, reverse polarity protection is provided. And with an LED indicates the status as well. The wire connection is based according to the Screw Clamp Connection standard, and the optional on IDC Connector , speedy connecting Type and expandable modules for convenient wire connection. Furthermore, we also provide HH series cable to accommodate IDC Connector, and expandable modules.

Miniature Relay Module Series

SRM 108-01 [N(-Input) / P(+Input)]



Type	L	W	H
SRM108-01	90	87	51

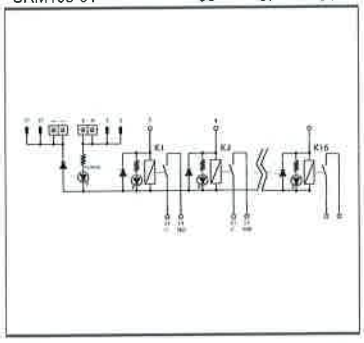


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 108-02 [N(-Input) / P(+Input)]

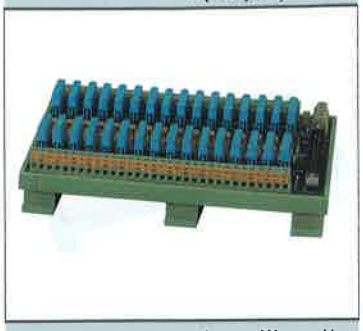


Type	L	W	H
SRM108-01	90	87	51

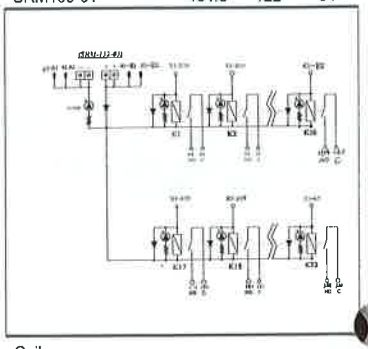


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 132-03 [N(-Input) / P(+Input)]

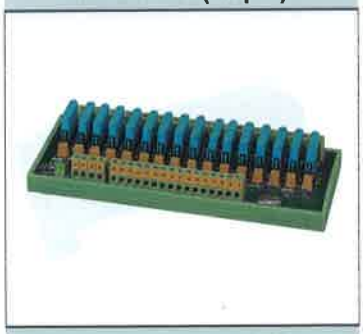


Type	L	W	H
SRM108-01	191.5	122	51

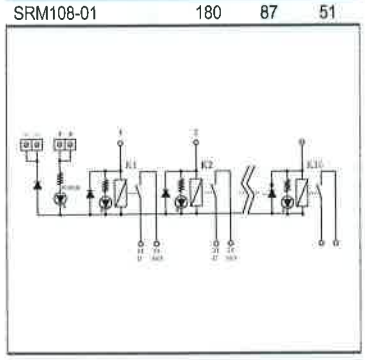


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 116-01 [N(-Input) / P(+Input)]



Type	L	W	H
SRM108-01	180	87	51

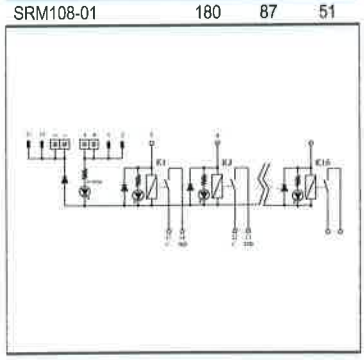


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 116-02 [N(-Input) / P(+Input)]

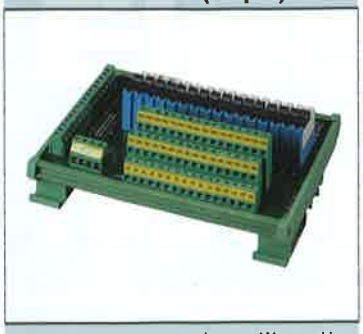


Type	L	W	H
SRM108-01	180	87	51

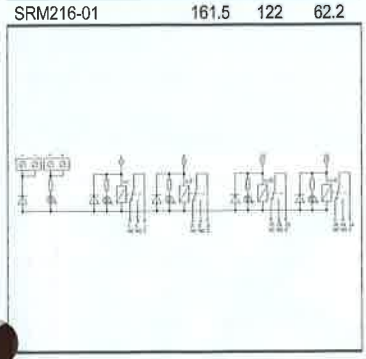


Coil	
NC	
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 216-01 [N(-Input) P(+Input)]

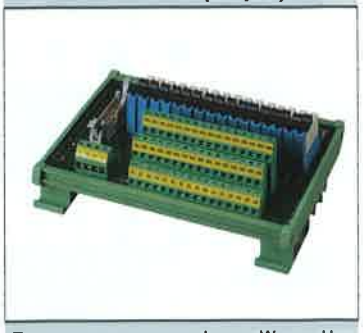


Type	L	W	H
SRM216-01	161.5	122	62.2

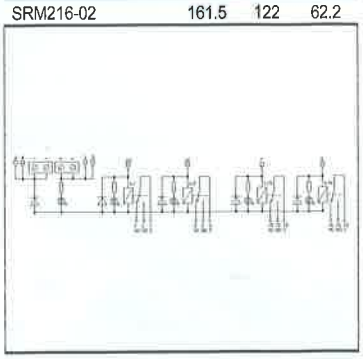


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 216-02 [N(-Input) P(+Input)]

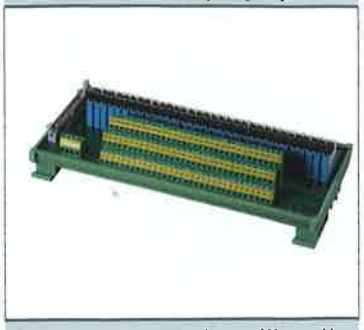


Type	L	W	H
SRM216-02	161.5	122	62.2

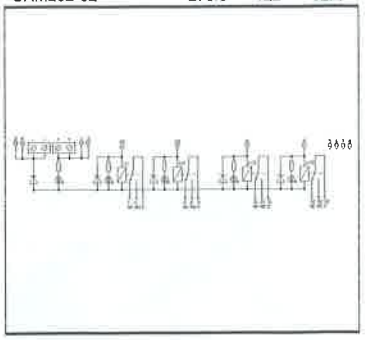


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 232-02 [N(-Input) P(+Input)]

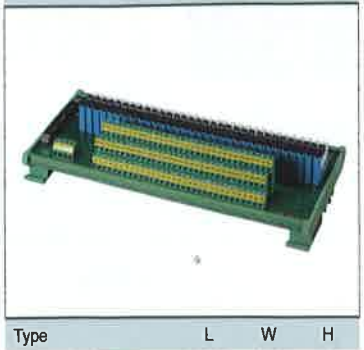


Type	L	W	H
SRM232-02	273.5	122	62.2

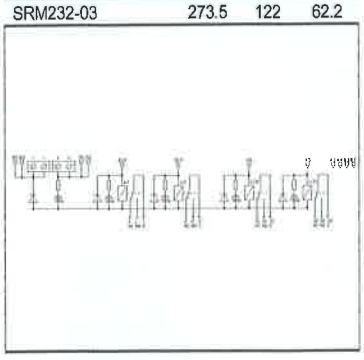


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	6A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

SRM 232-03 [N(-Input) P(+Input)]

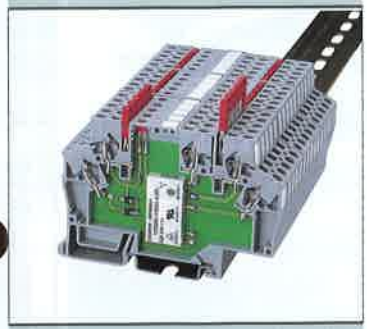


Type	L	W	H
SRM232-03	273.5	122	62.2

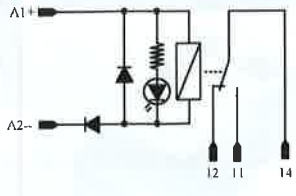


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo

WSRM-101

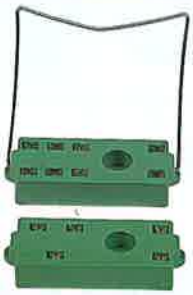


Type	L	W	H
WSRM-101	90	6	62

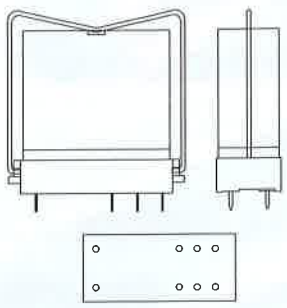


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo
Suitable wire	28-12AWG

(A) RYPS-08 (8P)
(B) RYPS-05 (5P)

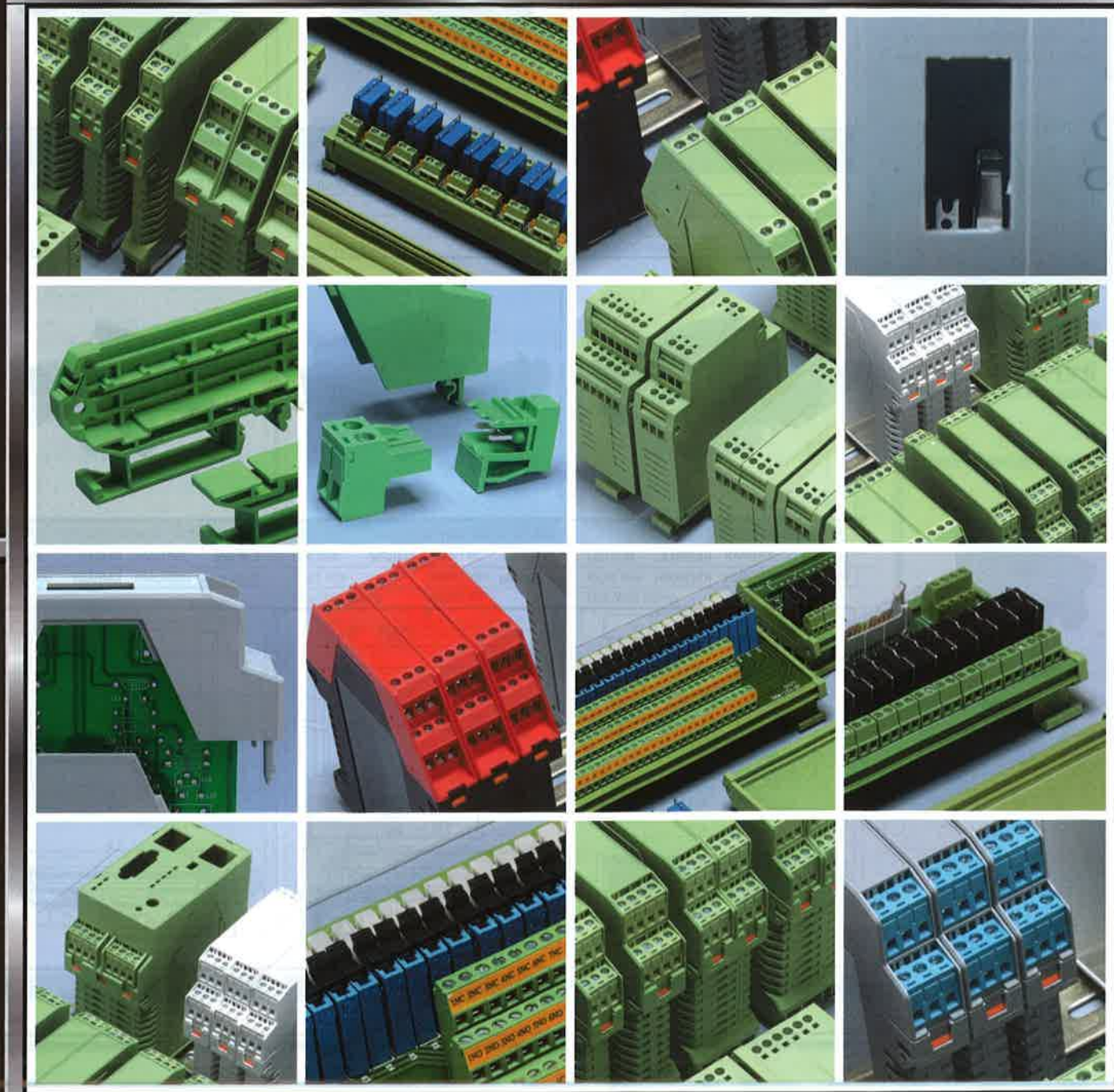


Type	L	W	H
RYPS-08	32.5	13	34.8

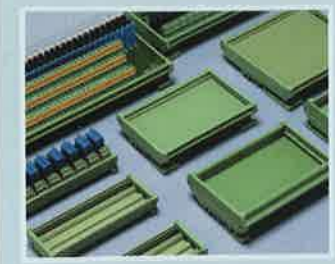


Coil	
NC	1
NO	1
Rated Voltage	24V DC
Rated Current	5A
Max.breaking Voltage	250V AC
Contact Material	Ag Cdo
Suitable wire	28-12AWG

Electronics housings



Electronics housings



KM

KM series, KMS, KMR, KMRT, and KMRF, are solid block design PCB carrier. These series are suitable for PCB with width in 42mm, 72mm, & 107mm. The length can be cut to the desired length. KMRT and KMRF are designs with higher housing that can hold 2 PCBs together. The higher housing also has more space to allow the possibility to solder components on the back of the PCB. These series are applied widely in all kinds of industrial control and panel control.

KM

KMSC



KMSC-1000	
KMSC-2000	
PCB Width	42mm

KMSC



KMSC-1000	
KMSC-2000	
PCB Width	42mm

KMRC



KMRC-1000	
KMRC-2000	
PCB Width	72mm

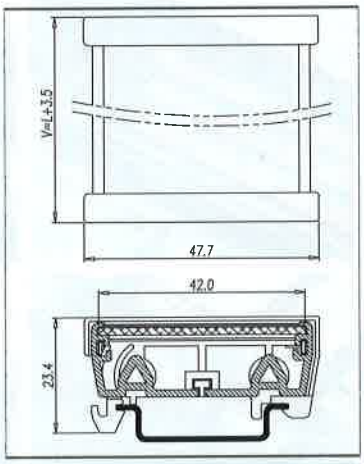
KMSR-XXXX



Assembled Spacer length(mm)	Cat. No.
60	KMSR-0060
:	:
:	:
2000	KMSR-2000



Side cover with rail mounting clamp	
Left side	KMSRML
Right side	KMSRMR



Screw	
	S000024300

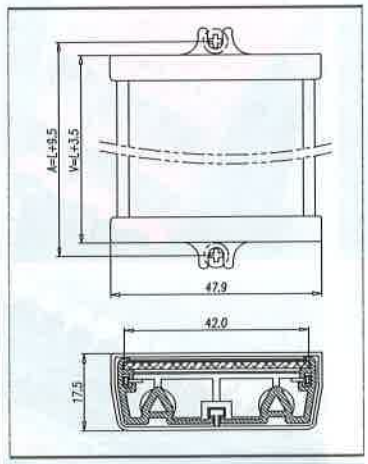
KMSP-XXXX



Assembled Spacer length(mm)	Cat. No.
60	KMSP-0060
:	:
:	:
2000	KMSP-2000



Side cover with rail mounting clamp	
Left side	KMSPM
Right side	



Screw	
	S000024300

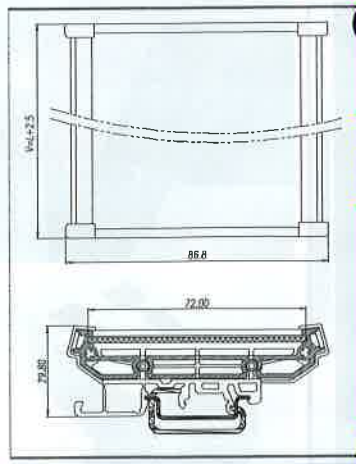
KMR-XXXX



Assembled Spacer length(mm)	Cat. No.
60	KMR-0060
:	:
:	:
2000	KMR-2000



Side cover with rail mounting clamp	
Left side	KMRML
Right side	KMRMR



Screw	
	S000024300

KMLRC



KMLRC-1000
KMLRC-2000
PCB Width 107mm

KMLR-XXXX

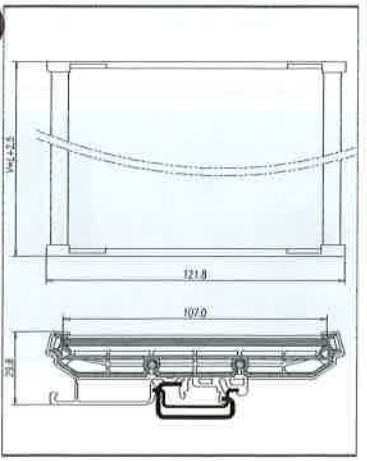


Assembled Spacer length(mm)	Cat. No.
60	KMLR-0060
:	:
:	:
2000	KMLR-2000



Side cover with rail mounting clamp

Left side	KMLRML
Right side	KMLRMR



Screw

S000024300

KMRTC



KMRTC-1000
KMRTC-2000
PCB Width 72mm

KMRT-XXXX

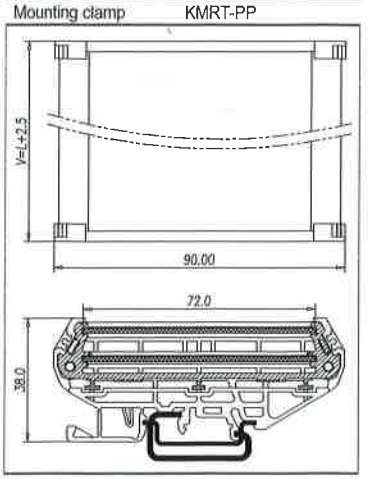


Assembled Spacer length(mm)	Cat. No.
60	KMRT-0060
:	:
:	:
2000	KMRT-2000



Side cover with rail mounting clamp

Left side	KMRTML
Right side	KMRTMR
Mounting clamp	KMRT-PP



Screw

S000024300

KMRFC



KMRFC-1000
KMRFC-2000
PCB Width 107mm

KMRF-XXXX

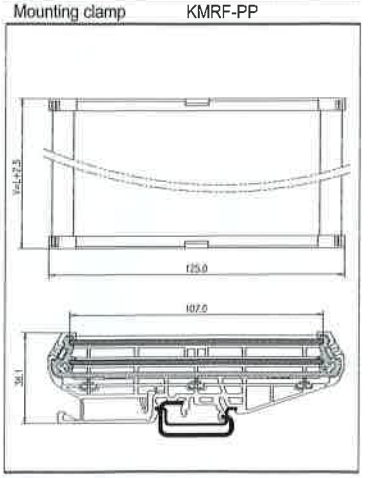


Assembled Spacer length(mm)	Cat. No.
60	KMRF-0060
:	:
:	:
2000	KMRF-2000



Side cover with rail mounting clamp

Left side	KMRFML
Right side	KMRFMR
Mounting clamp	KMRF-PP



Screw

S000024300



KMRF



KMRT



KMRH-K175



KMRH



DM

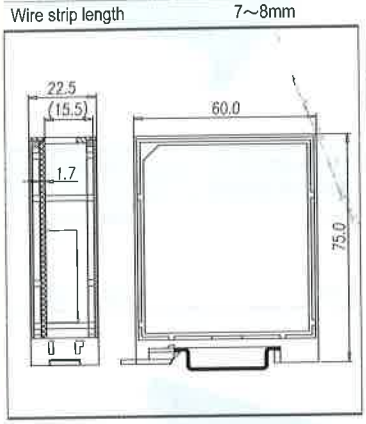
Dinkle electronics enclosures provide different specs. The contact positions range from 4 positions to 28 positions. These series allow customers to design easily and enable to launch their products in the market quickly.
Except standard products, Dinkle can also support customers to develop their own specific enclosures with different colors to meet customers' requirements for their finished product.
For more information, please feel free to contact us.

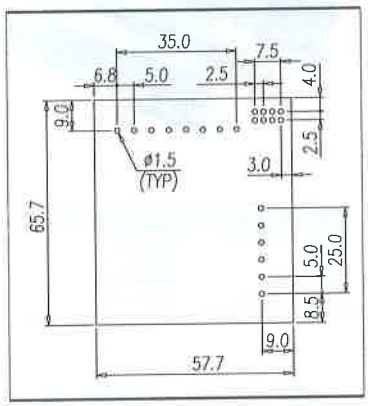
DM

DMUG-22



Pole Size	14
PCB Slot	1
Terminal Block	5EHDR-06,08P 5ESDV-06,08P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Torque (N-m)	
Wire strip length	7~8mm

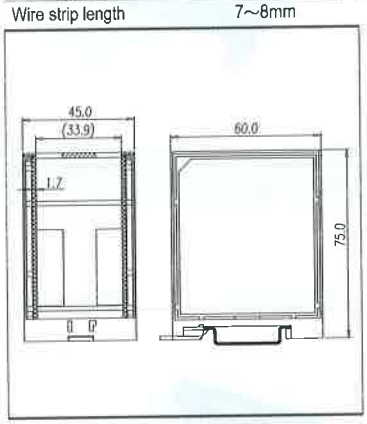


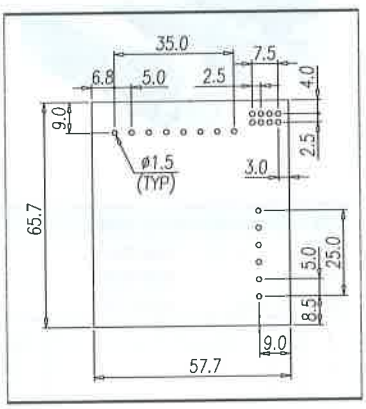


DMUG-45



Pole Size	28
PCB Slot	2
Terminal Block	5EHDR-06,08P 5ESDV-06,08P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Torque (N-m)	
Wire strip length	7~8mm

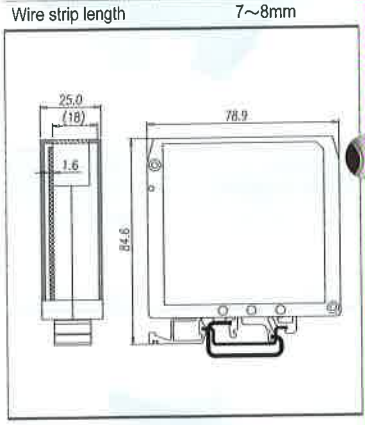


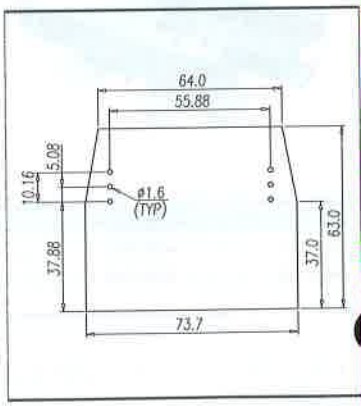


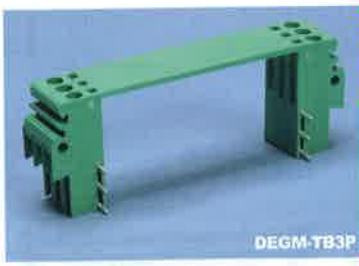
DEGM-03P



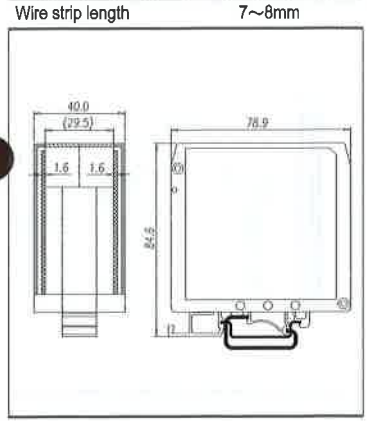
Pole Size	6
PCB Slot	1
Terminal Block	DEGM-TB3P
Solid wire(AWG)	24~12
Stranded wire(AWG)	24~12
Torque (N-m)	4
Wire strip length	7~8mm

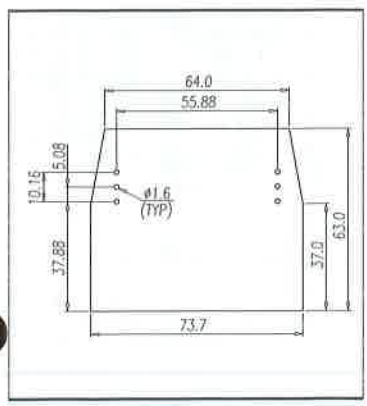


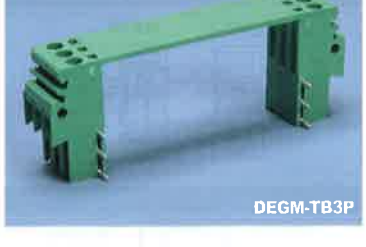




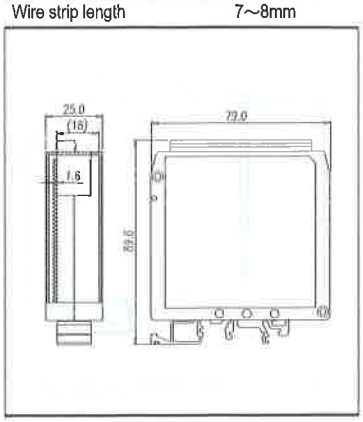
DEGM-06P	
Pole Size	12
PCB Slot	2
Terminal Block	DEGM-TB3P
Solid wire(AWG)	24~12
Stranded wire(AWG)	24~12
Torque (N-m)	4
Wire strip length	7~8mm

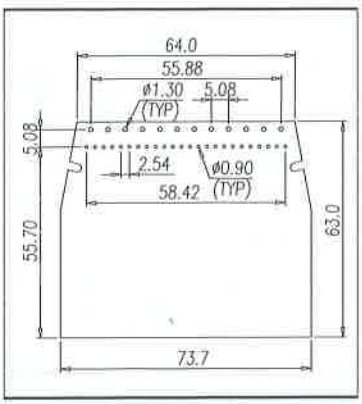




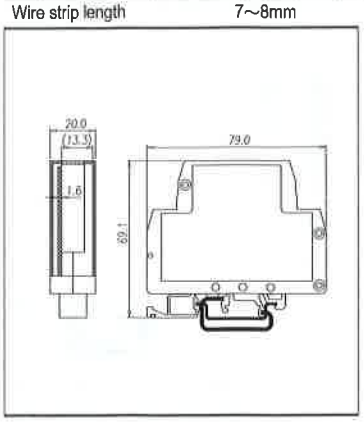


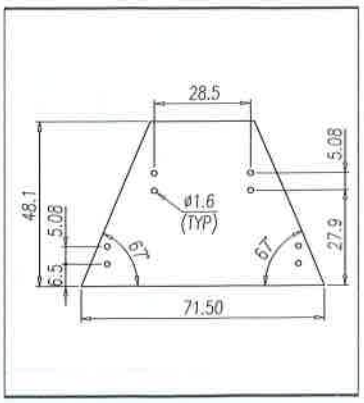
DEGM-12P	
Pole Size	12
PCB Slot	1
Terminal Block	2EHDRC-4375 2ESDV-12P
Solid wire(AWG)	
Stranded wire(AWG)	
Torque (N-m)	
Wire strip length	7~8mm





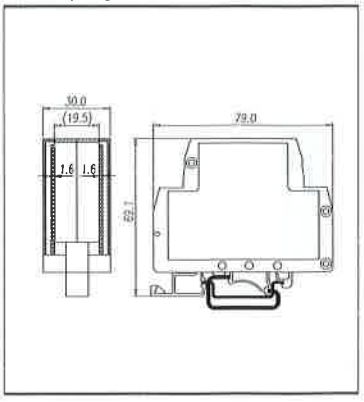
DEG-02P	
Pole Size	8
PCB Slot	1
Terminal Block	DEG-TB2P
Solid wire(AWG)	24~12
Stranded wire(AWG)	24~12
Torque (N-m)	4
Wire strip length	7~8mm

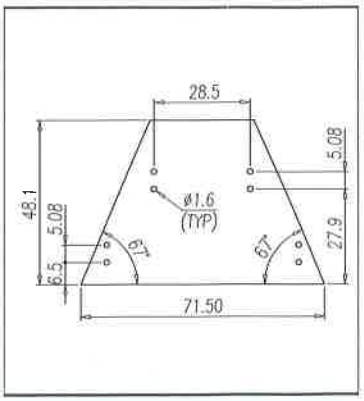






DEG-04P	
Pole Size	16
PCB Slot	2
Terminal Block	DEG-TB2P
Solid wire(AWG)	24~12
Stranded wire(AWG)	24~12
Torque (N-m)	4
Wire strip length	7~8mm



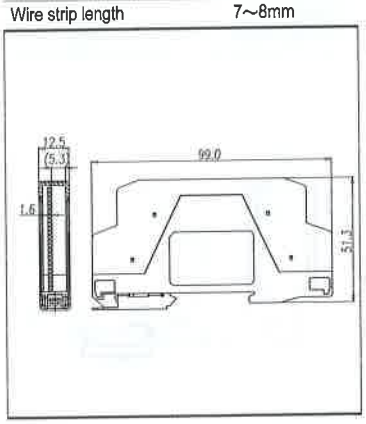


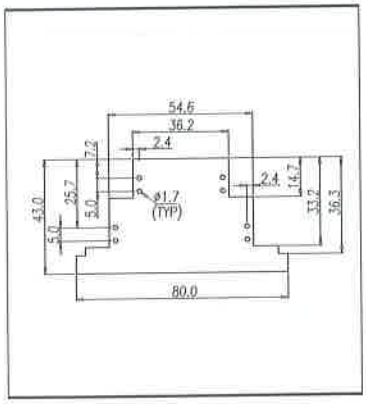


DMES-T2PGG



Pole Size	16
PCB Slot	1
Terminal Block	5EH-2PR.2PL 5ESDT-02P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Wire strip length	7~8mm

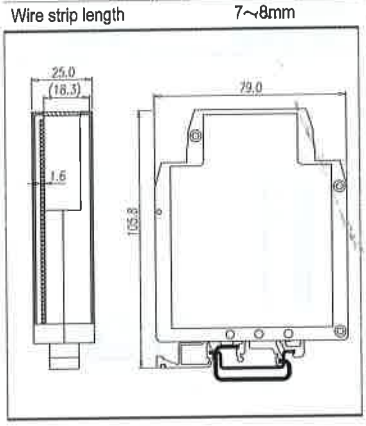


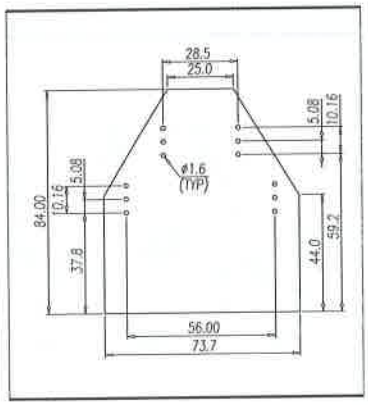


DEGH-03P

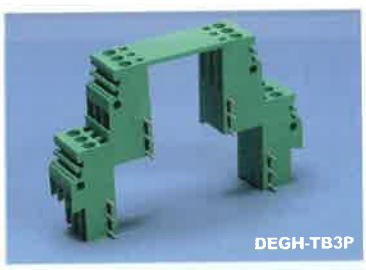


Pole Size	12
PCB Slot	1
Terminal Block	DEGH-TB3P
Solid wire(AWG)	24~14
Stranded wire(AWG)	24~14
Wire strip length	7~8mm





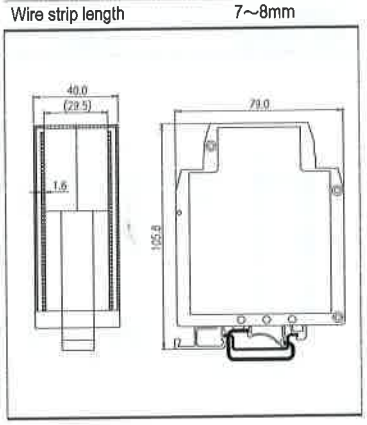


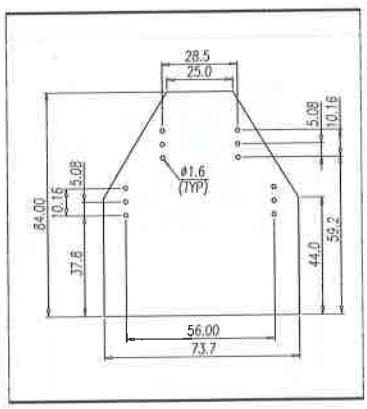


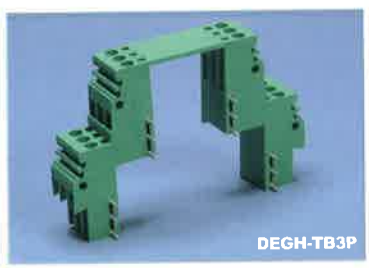
DEGH-06P



Pole Size	24
PCB Slot	2
Terminal Block	DEGH-TB3P
Solid wire(AWG)	24~14
Stranded wire(AWG)	24~14
Wire strip length	7~8mm



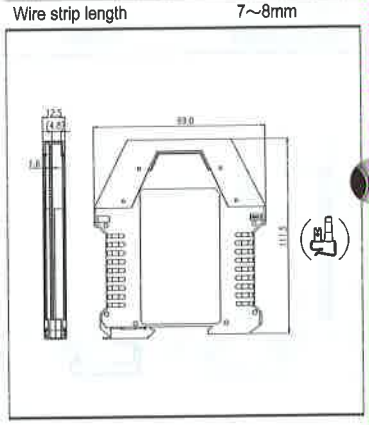


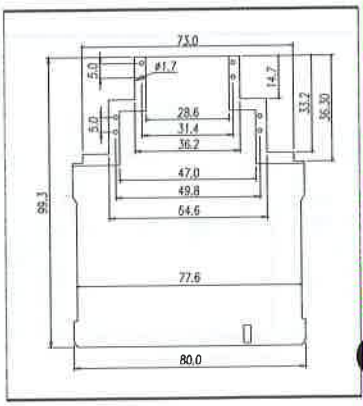


DMEN-S2PGG / DMEN-S2PGG-PE



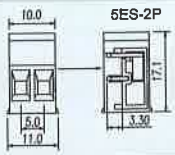
Pole Size	8
PCB Slot	1
Terminal Block	5ES-2PR.2PL
Solid wire(AWG)	22~14
Stranded wire(AWG)	22~14
Wire strip length	7~8mm



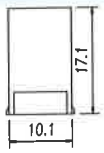


Accessories

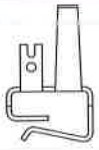
suitable plug



suitable plug



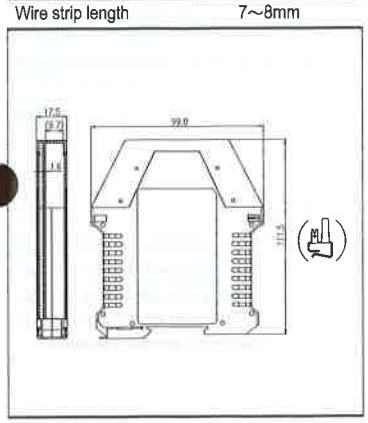
earthing plug

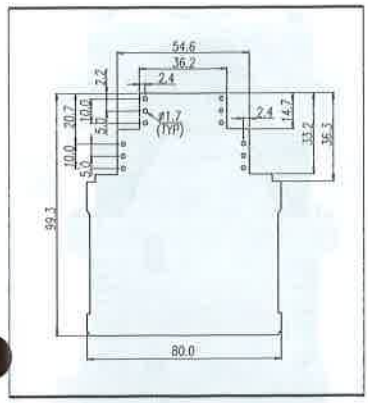


DMEN-S3PGG / DMEN-S3PGG-PE



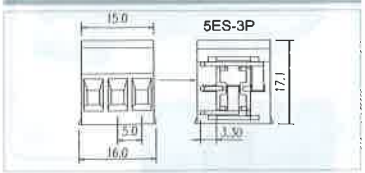
Pole Size	12
PCB Slot	1
Terminal Block	5ES-3PR.3PL
Solid wire(AWG)	22~14
Stranded wire(AWG)	22~14
Wire strip length	7~8mm



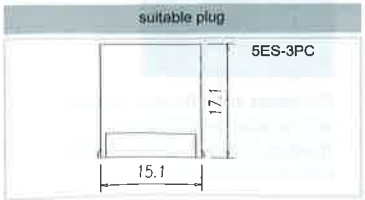


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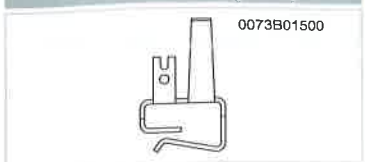
suitable plug



suitable plug



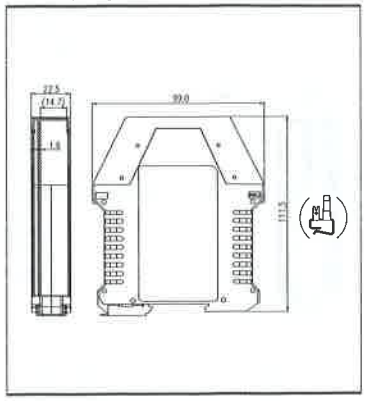
earthing plug

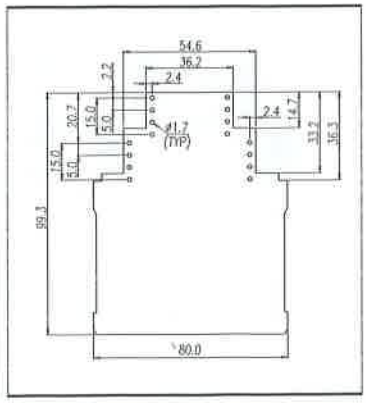


DMEN-S4PGG / DMEN-S4PGG-PE



Pole Size	16
PCB Slot	1
Terminal Block	5ES-4PR.4PL
Solid wire(AWG)	22~14
Stranded wire(AWG)	22~14
Wire strip length	7~8mm



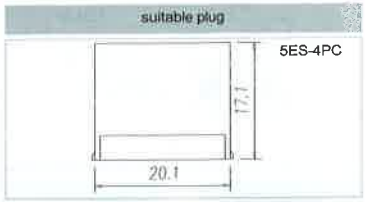


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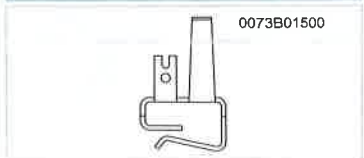
suitable plug



suitable plug



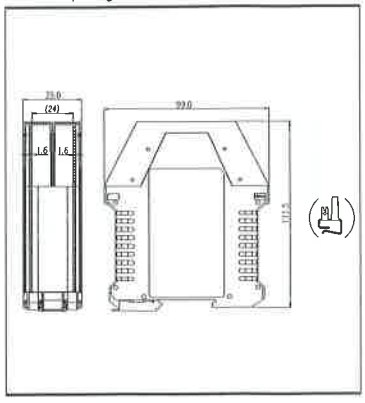
earthing plug

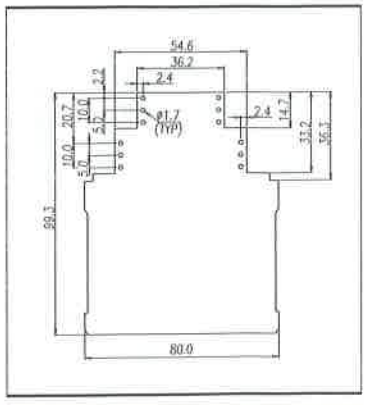


DMEN-S6PGG / DMEN-S6PGG-PE



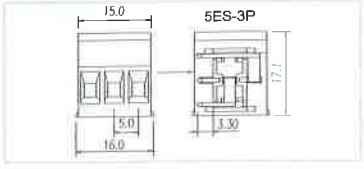
Pole Size	24
PCB Slot	2
Terminal Block	5ES-3PR.3PL
Solid wire(AWG)	22~14
Stranded wire(AWG)	22~14
Wire strip length	7~8mm



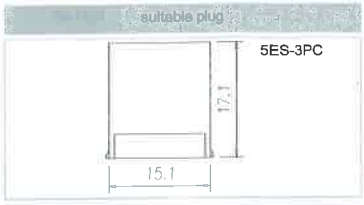


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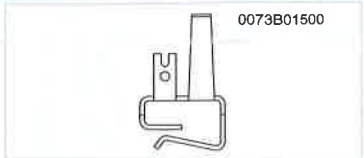
suitable plug



suitable plug



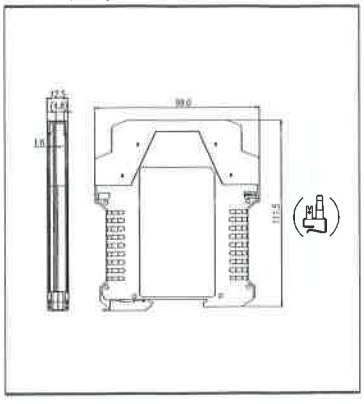
earthing plug

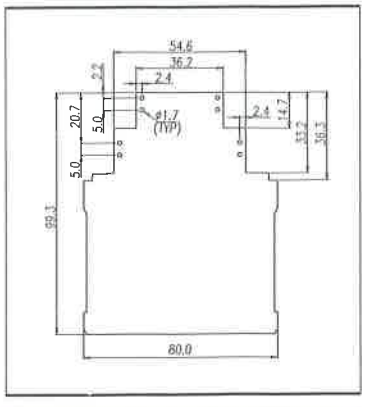


DMEN-T2PGG / DMEN-T2PGG-PE



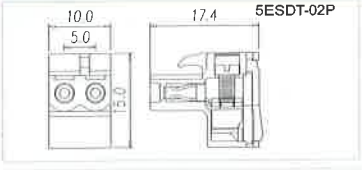
Pole Size	8
PCB Slot	1
Terminal Block	5EH-2PR.2PL 5ESDT-02P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Wire strip length	7~8mm

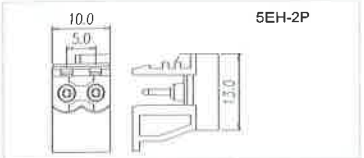




Accessories

suitable plug





suitable plug

5EH-2PC



earthing plug

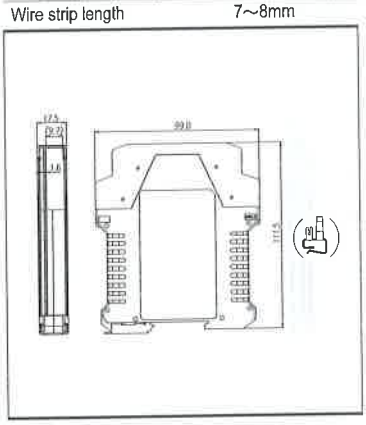
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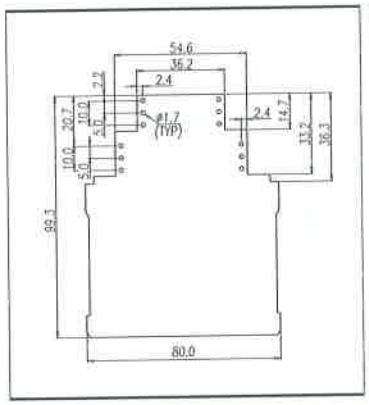


DMEN-T3PGG / DMEN-T3PGG-PE



Pole Size	12
PCB Slot	1
Terminal Block	5EH-3PR.3PL 5ESDT-03P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Wire strip length	7~8mm

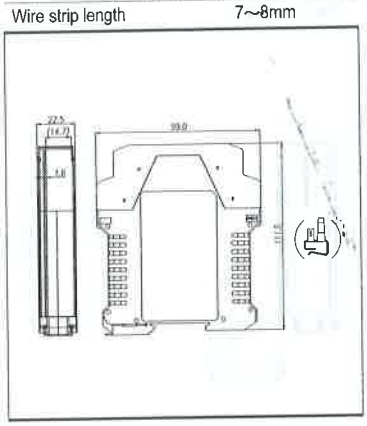


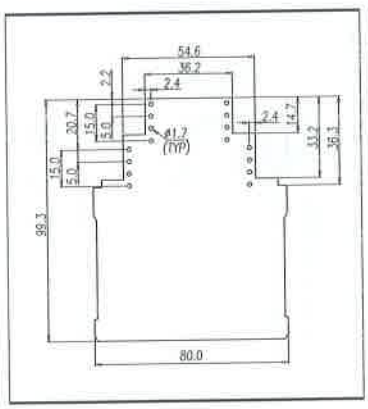


DMEN-T4PGG / DMEN-T4PGG-PE



Pole Size	16
PCB Slot	1
Terminal Block	5EH-4PR.4PL 5ESDT-04P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Wire strip length	7~8mm

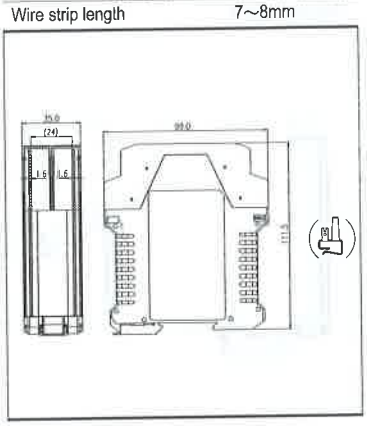


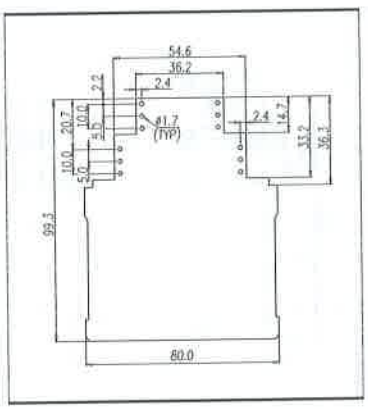


DMEN-T6PGG / DMEN-T6PGG-PE



Pole Size	24
PCB Slot	2
Terminal Block	5EH-3PR.3PL 5ESDT-03P
Solid wire(AWG)	28~12
Stranded wire(AWG)	28~12
Wire strip length	7~8mm





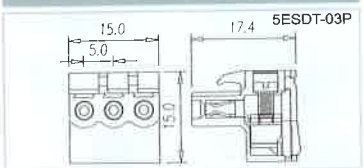
The standard colour of the housing is in green. Any speical colour can be requested by customer's specific requirement.

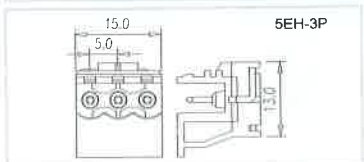


(PE) Means the PCB can be installed with the grounding metal clamp. Therefore, PCB can connect to rail to achieve grounding function.

Accessories

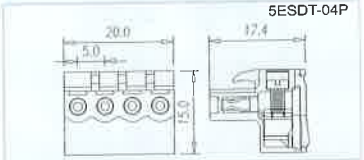
suitable plug

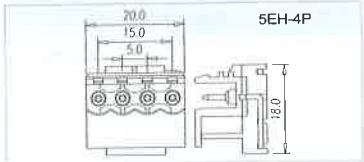




Accessories

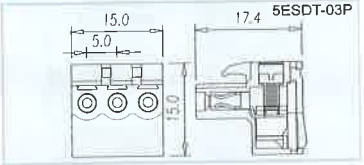
suitable plug

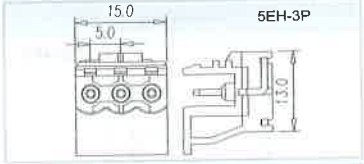




Accessories

suitable plug



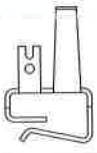


suitable plug	earthing plug	suitable plug	earthing plug	suitable plug	earthing plug
5EH-3PC	0073B01500	5EH-4PC	0073B01500	5EH-2PC	0073B01500

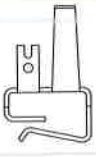










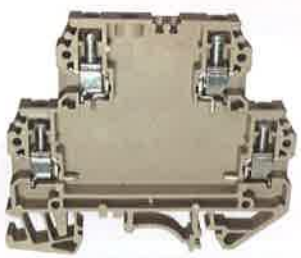




DMER Electronic housing

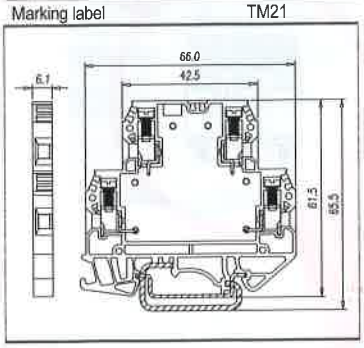
- 6.1 mm width miniature design with 4 contacts
- Design for electronic and control applications
- DMER-02 & 03 equipped with short and long LED light guides separately for LED status indicating
- Circuit and mark printing service on the housing/cover is avaliable
- Optional accessories : marking labels , bridges, and partition plates
- Standard color of housing: grey. Optional colors: black and green.
- RoHS compliance

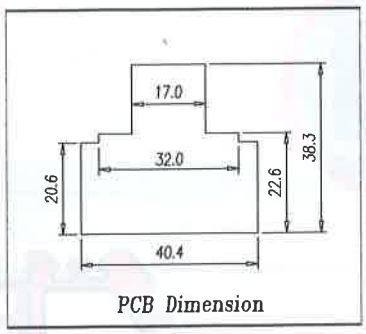
DMER



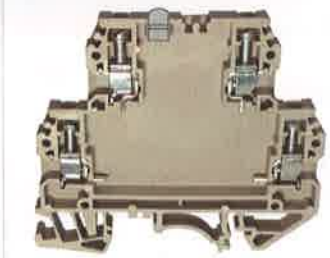
DMER-01

Terminal Pole Size	4
Light guidance	
Wire range(AWG/mm²)	24~12 / 0.5~2.5mm
Torque(N-m)	0.4
Screw	M3
Wire strip length	7~12mm
Insulating material	PA
Optional color	**Cat. No.**
●	DMER-01-BK
●	DMER-01-GN
Optional accessories	**Cat. No.**
End cover	DMERC
●	DMERC-BK
●	DMERC-GN
Insertion bridge	CSC-402N CSC-403N CSC-410N
Marking label	TM21



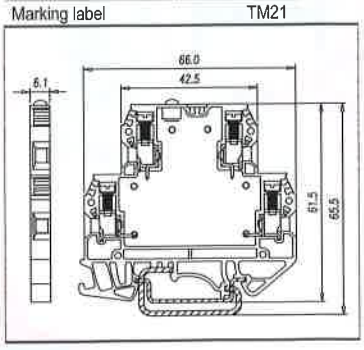


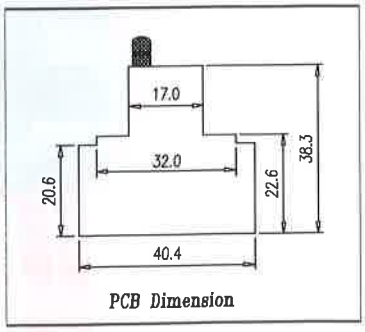
PCB Dimension



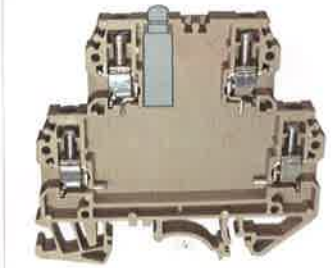
DMER-02

Terminal Pole Size	4
Light guidance	1
Wire range(AWG/mm²)	24~12 / 0.5~2.5mm
Torque(N-m)	0.4
Screw	M3
Wire strip length	7~12mm
Insulating material	PA
Optional color	**Cat. No.**
●	DMER-02-BK
●	DMER-02-GN
Optional accessories	**Cat. No.**
End cover	DMERC
●	DMERC-BK
●	DMERC-GN
Insertion bridge	CSC-402N CSC-403N CSC-410N
Marking label	TM21



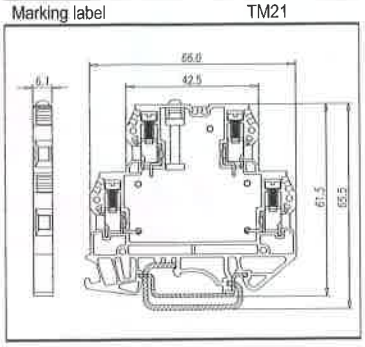


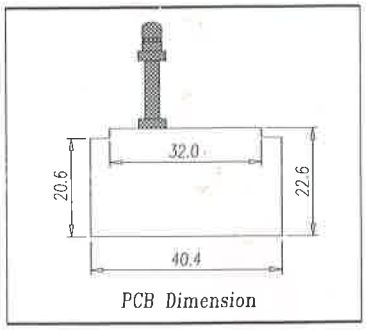
PCB Dimension



DMER-03

Terminal Pole Size	4
Light guidance	1
Wire range(AWG/mm²)	24~12 / 0.5~2.5mm
Torque(N-m)	0.4
Screw	M3
Wire strip length	7~12mm
Insulating material	PA
Optional color	**Cat. No.**
●	DMER-03-BK
●	DMER-03-GN
Optional accessories	**Cat. No.**
End cover	DMERC
●	DMERC-BK
●	DMERC-GN
Insertion bridge	CSC-402N CSC-403N CSC-410N
Marking label	TM21



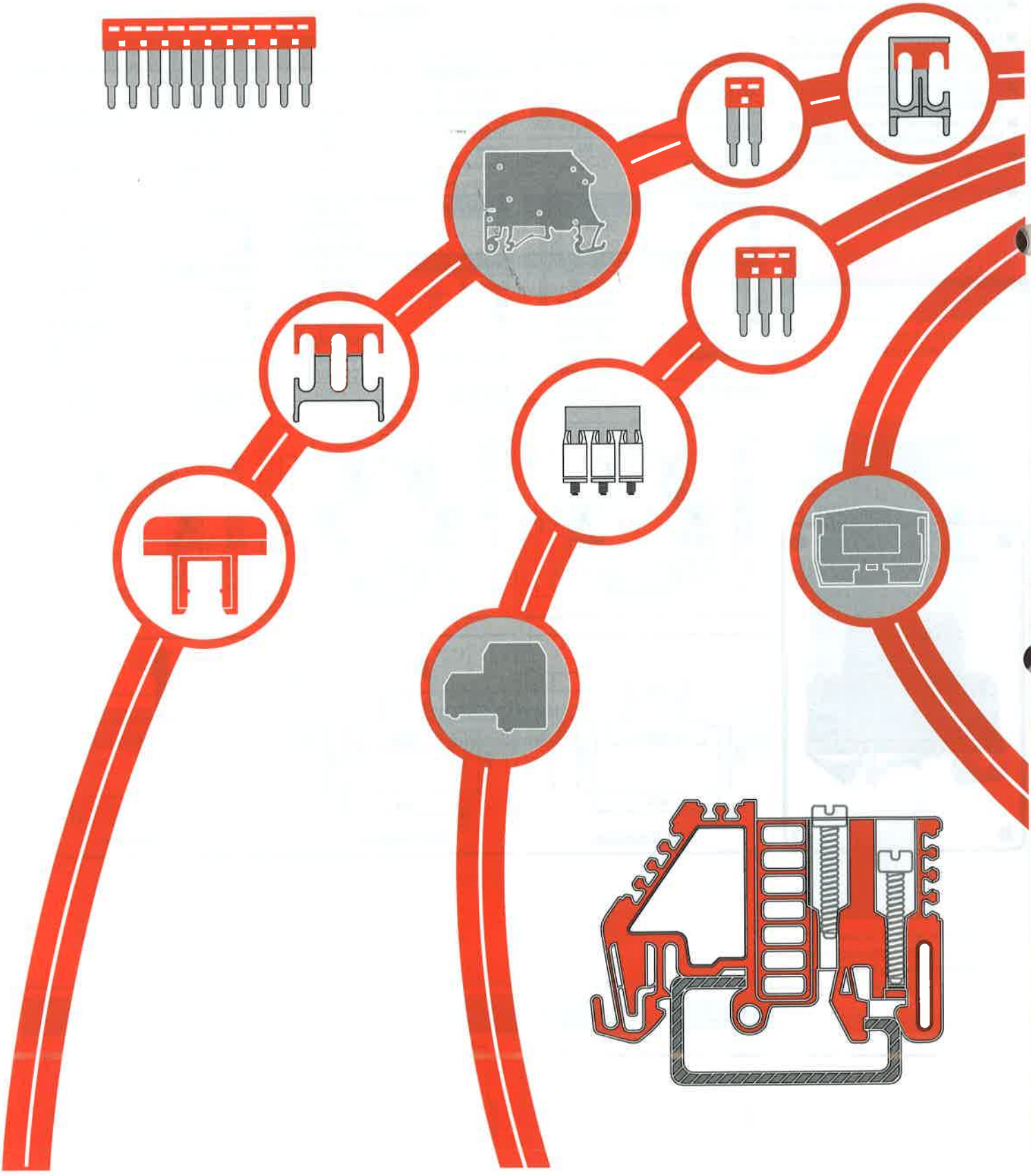


PCB Dimension

Application example

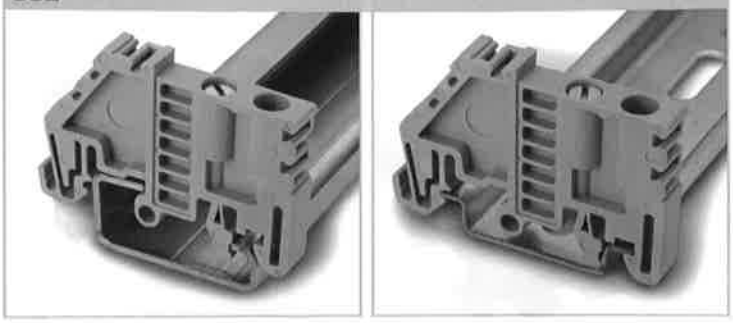


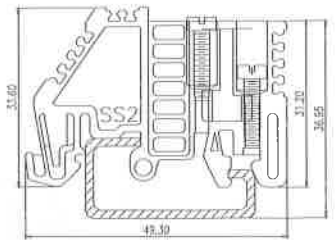
Accessory

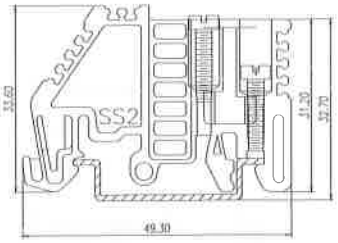


End Bracket

SS2



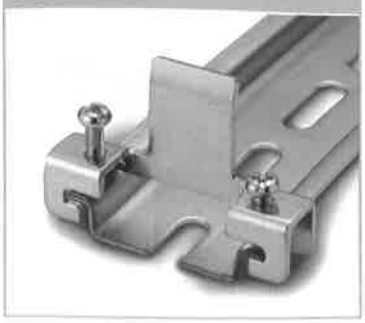


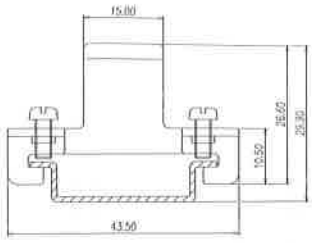


Suitable rail	TS-32	TS-32A
Marking label	TM21	TM27

Suitable rail	TS-35	TS-35A
Marking label	TM21	TM27

SS3

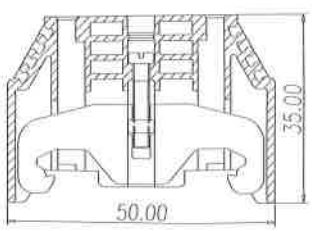




Suitable rail	TS-35	TS-35A

SS4

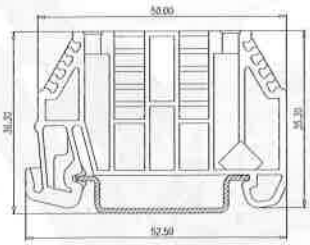




Suitable rail	TS-35	TS-35A
Marking label	TM28	

SS5

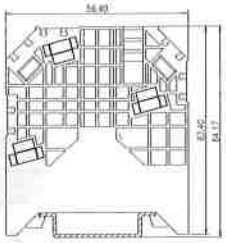




Suitable rail	TS-35	TS-35A
Marking label	TM28	

SS6

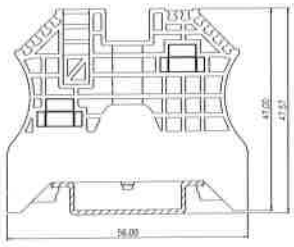




Suitable rail	TS-35	TS-35A
Marking label	TM28	

SS7

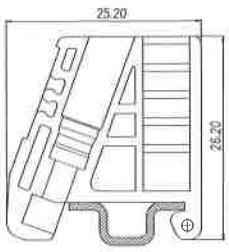




Suitable rail	TS-35	TS-35A
Marking label	TM21	TM28

SS8



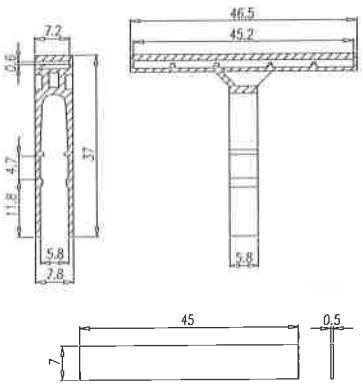


Suitable rail	TS-15	
Marking label	TM28	

Mark Block

MKH-001



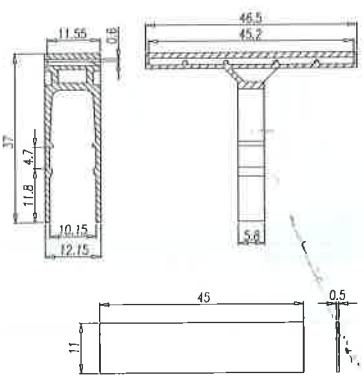


Markboard Dimensions

Suitable type	SS2	SS4	SS5
		SS7	SS8

MKH-002



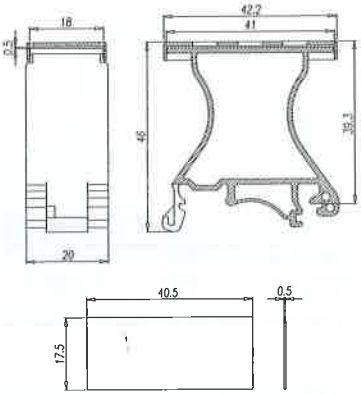


Markboard Dimensions

Suitable type	SS6

MKW



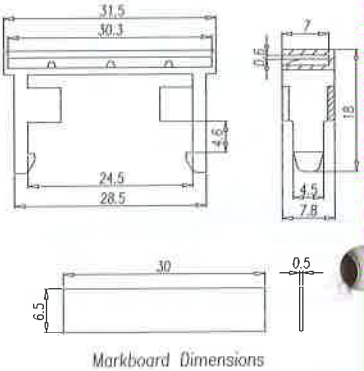


Markboard Dimensions

Suitable type	TS-35	TS-35A

MKL





Markboard Dimensions

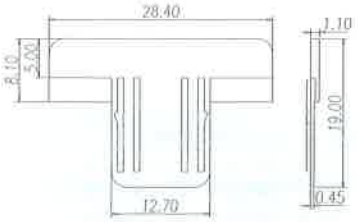
Suitable type	SS4	SS5



Partition

DKSPS-001

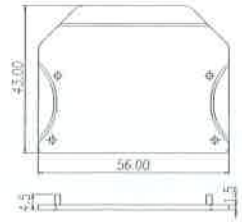




Suitable type	DK2.5	DK4
	DK6	DK10

DKSPS-002

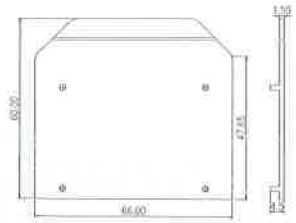




Suitable type	DK2.5	DK4
	DK6	DK10
	DK2.5-TG	

DKSPS-003

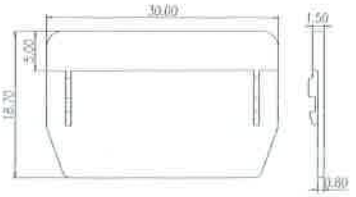




Suitable type	DK16	DK35

DKSPS-004

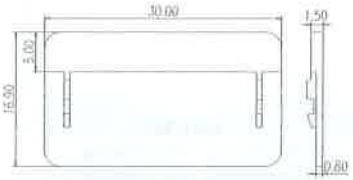




Suitable type	DK16

DKSPS-005

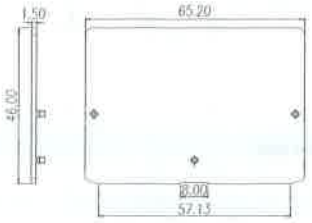




Suitable type	DK35

DKSPS-006

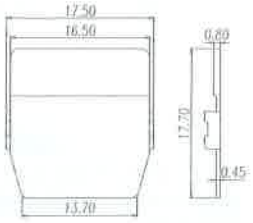




Suitable type	DKTL6	DKTD6

DKSPS-007

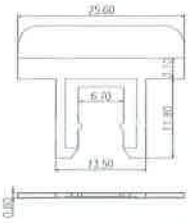




Suitable type	DK4-TR

DKTLP

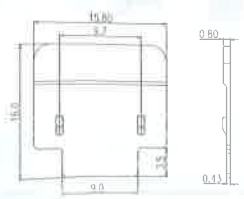




Suitable type	DKTL6	DKTD6

DKNSPS-001

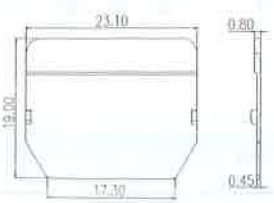




Suitable type	DK2.5N	DK4N

DKNSPS-002

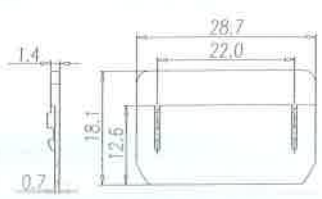




Suitable type	DK6N	DK10N

DKNSPS-003

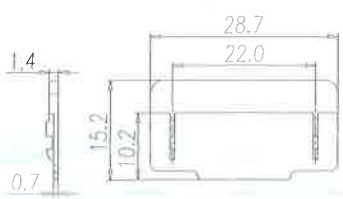




Suitable type	DK16N	DK16H
	DK35H	

DKNSPS-004





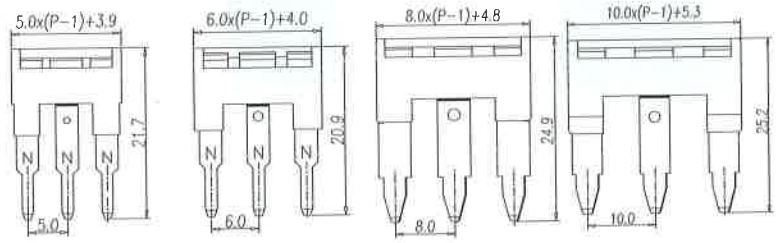
Suitable type	DK35N

Insertion bridge

Item	Position	Suitable type	Pcs / Pkt
DSD01-1.5XXN	02, 03, 04, 05, 10, 20	AK1.5, AK1.5-TN, AK1.5-TR, AKK1.5	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD01-2.5XXN	02, 03, 04, 05, 10, 20	AK2.5, AK2.5-TN, AK2.5-TR, AKK2.5, AK2.5-T, AK2.5-TN-T, AK2.5-TR-T	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD01-4XXN	02, 03, 04, 05, 10, 20	AK4, AK4-TN, AK4-TR, AKK4, AK4-T	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD01-6XXN	02, 03, 04, 05, 10	AK6, AK6-TN, AK6-TR	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD01-1002N	02	AK10, AK10-TN	20Pcs/Pkt
DSD01-1602N	02	AK16, AK16-TN	20Pcs/Pkt
DSD01-3502N	02	AK35	20Pcs/Pkt



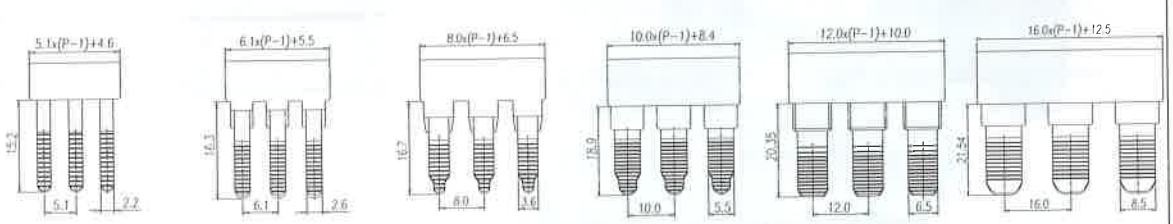
DSS2.5N | DSS4N | DSS6N | DSS10N



Item	Position	Suitable type	Pcs / Pkt
DSS2.5N-XXP	02~10	DK2.5N, DK2.5N-TN, DK2.5N-TR, DK2.5D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSS4N-XXP	02~10	DK4N, DK4N-TN, DK4N-TR, DK4D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSS6N-XXP	02~10	DK6N, DK6D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSS10N-XXP	02~10	DK10N, DK10D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSS16N-02PN	02	DK16N	10Pcs/Pkt
DSS35N-02PN	02	DK35N	10Pcs/Pkt



CSC-2.5 | CSC-4 | CSC-6 | CSC-10 | CSC-16 | CSC-35

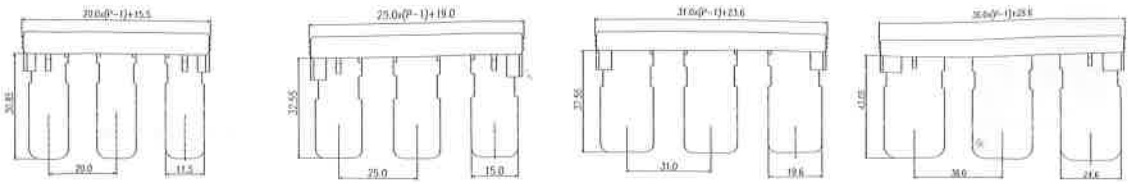


Item	Position	Suitable type	Pcs / Pkt
CSC-2.5XXP	02~10	DK2.5, DKK2.5, DK1.5-TR, DK2.5-TG, DKES1.5, PM2.5W	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-4XXP	02~10	DK4, DKK4, DK4-TR, DK4-TR-TG	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-6XXP	02~10	DK6, DKTD6, DKTL6, DK6N, DK6D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-10XXP	02, 03, 10	DK10	50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-16XXP	02~10	DK16H, DK16N, DK16	20Pcs/Pkt, 10P / 5Pcs/Pkt
CSC-35XXP	02~10	DK35H, DK35N, DK35	2P~4P / 20Pcs/Pkt, 10P / 5Pcs/Pkt

Insertion bridge



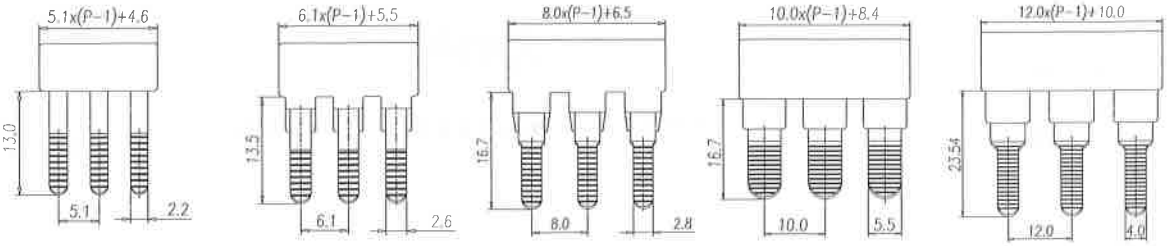
CSC-50	CSC-95	CSC-150	CSC-240



Item	Position	Suitable type	Pcs / Pkt
CSC-50XXP	02, 03	DK50	5Pcs / Pkt
CSC-95XXP	02, 03	DK90	5Pcs / Pkt
CSC-150XXP	02, 03	DK150	5Pcs / Pkt
CSC-240XXP	02, 03	DK240	5Pcs / Pkt



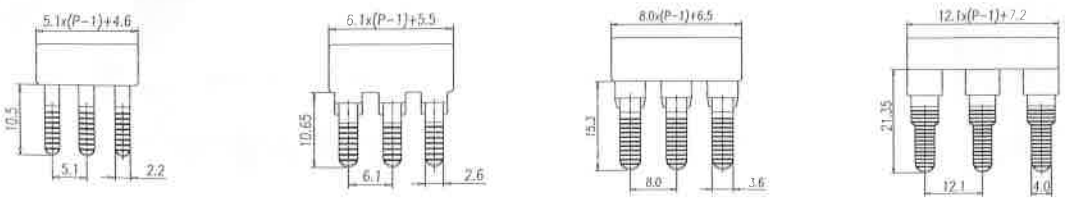
CSC-2.5..N	CSC-4..N	CSC-6..N	CSC-10..N	CSC-16..N



Item	Position	Suitable type	Pcs / Pkt
CSC-2.5XXPN	02~10	DK2.5N, DK2.5N-TN, DK2.5N-TR, DK2.5D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-4XXPN	02~10	DK4N, DK4N-TN, DK4N-TR, DK4D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-6XXPN	02~10	DK4-TF, DK4-TFL	2P~10P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-10XXPN	02~10	DK10N, DK10D	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-16XXPN	02, 03,10	DK10-TF	2P~4P / 20Pcs/Pkt, 10P / 5Pcs/Pkt



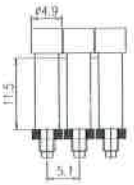
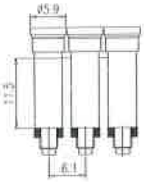
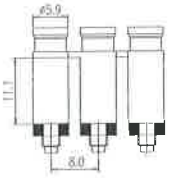
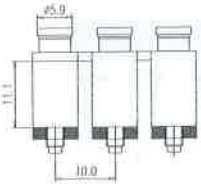
CSC-2.5..S	CSC-4..S	CSC-6..S	CSC-16..S



Item	Position	Suitable type	Pcs / Pkt
CSC-2.5XXPS	02~10	DK2.5P, DK2.5S, PM2.5N-XXP	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-4XXPS	02~10	DK4, DK4S, PM4N-XXP	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-6XXPS	02~10	DK6P, DK6S, PM6N-XXP	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
CSC-16XXPS	02~10	PPAC-25	2P~10P / 50Pcs/Pkt, 10P / 20Pcs/Pkt

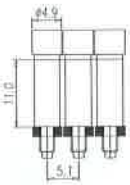
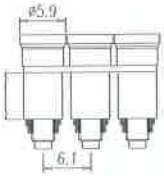
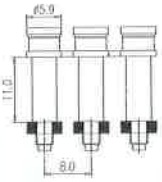
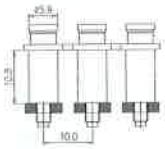
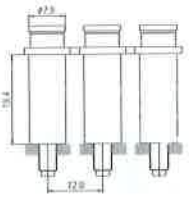
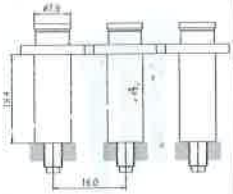
Screw-on bridge



DSD02-2.5..-A	DSD02-4..-A	DSD02-6..-A	DSD02-10..-A
			

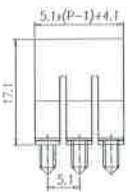
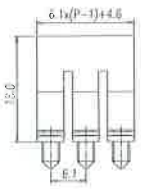
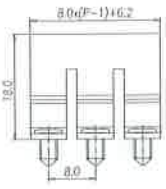
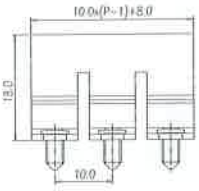
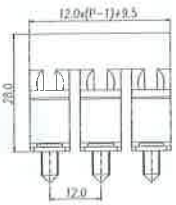
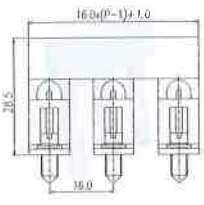
Item	Position	Suitable type	Pcs / Pkt
DSD02-2.5XX-A	02~10	DK2.5, DK1.5-TR	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-4XX-A	02~10	DK4	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-6XX-A	02~10	DK6	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-10XX-A	02~10	DK10	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt



DSD02-2.5..-B	DSD02-4..-B	DSD02-6..-B	DSD02-10..-B	DSD02-16..-B	DSD02-35..-B
					

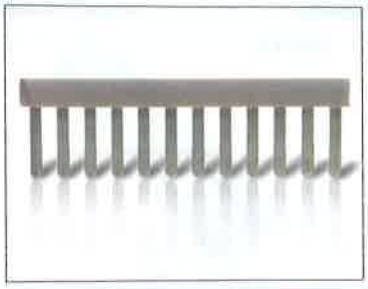
Item	Position	Suitable type	Pcs / Pkt
DSD02-2.5XX-B	02~10	DK2.5, DK1.5-TR	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-4XX-B	02~20	D3KS2.5	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-6XX-B	02~10	DK6	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-10XX-B	02~10	DK10	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DSD02-16XX-B	02~10	DK16	2P~4P / 20Pcs/Pkt, 10P / 10Pcs/Pkt
DSD02-35XX-B	02~10	DK35, DK35H	2P~4P / 20Pcs/Pkt, 10P / 10Pcs/Pkt

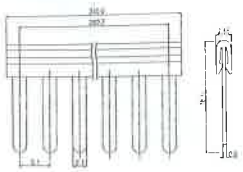
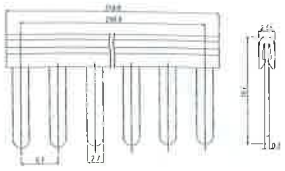
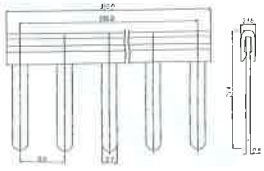


DS2.5	DS4	DS6	DS10	DS16	DS35
					

Item	Position	Suitable type	Pcs / Pkt
DS2.5-XXP	02~10	DK2.5, DKK2.5, DK1.5-TR, DKES1.5	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DS4-XXP	02~10	DK4, DKK4, DK4-TR	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DS6-XXP	02~10	DK6, DKTD6, DKTL6	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DS10-XXP	02~10	DK10	2P~4P / 50Pcs/Pkt, 10P / 20Pcs/Pkt
DS16-XXP	02~10	DK16H, DK16	2P~4P / 20Pcs/Pkt, 10P / 10Pcs/Pkt
DS35-XXP	02~10	DK35H, DK35	2P~4P / 20Pcs/Pkt, 10P / 10Pcs/Pkt

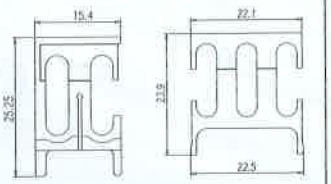
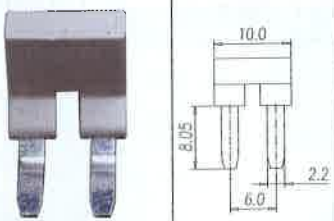
Insertion bridge



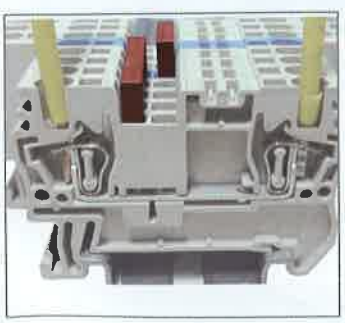
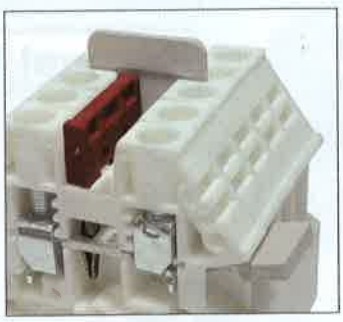
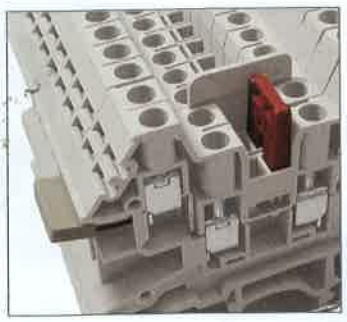
CSD02-2.558-A	CSD02-450-A	CSD02-638-A
		

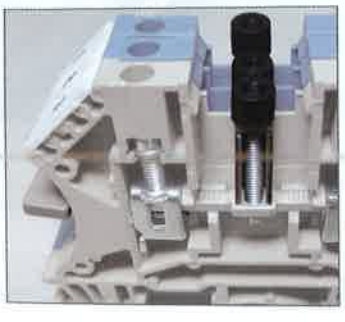
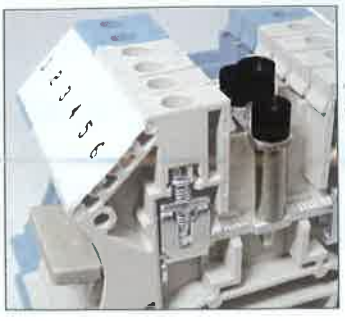
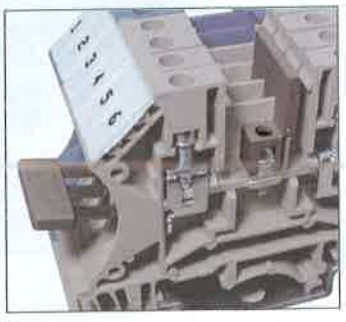
Item	Suitable type
CSD02-2.558-A	DK2.5, DK2.5N, DK2.5N-TN, DK2.5N-TR
CSD02-450-A	DK4, DK4N, DK4N-TN, DK4N-TR, DK4-TR
CSD02-638-A	DK6, DK6N, DK4-TF(5x20), DKK4-TF(5x20), DKTD6, DKTL6

Jumper slide & Insertion bridge

DS6A02	DS6A03	DS-204
		

Item	Position	Suitable type	Pcs / Pkt
DS6A02	02	DKTL6, DKTD6	10Pcs / Pkt
DS6A03	03	DKTL6, DKTD6	10Pcs / Pkt
DS-204	02	PM2.5WS, PMM2.5WS	20Pcs / Pkt
			20Pcs / Pkt

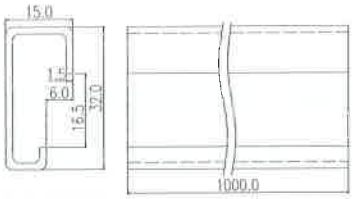




Rail

TS-32

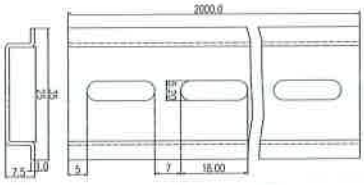




Suitable type	DK	DK-PE

TS-35

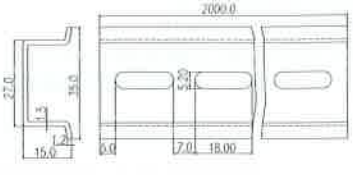




Suitable type	DK	DK-PE
	AK	AK-PE
	AK..P	

TS-35/15

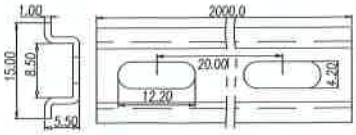




Suitable type	DK	DK-PE

TS-15





Suitable type	DK..S

Cutting Machine

TSC-A01

※ change without notice

TS-32

TS-35/15

TS-35

TS-15

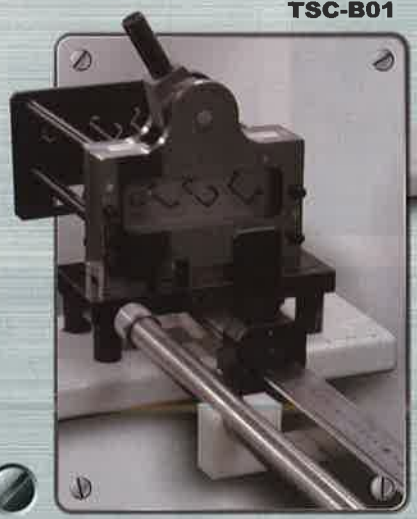




Manual DIN-Rail Cutter

TSC-B01

※ change without notice

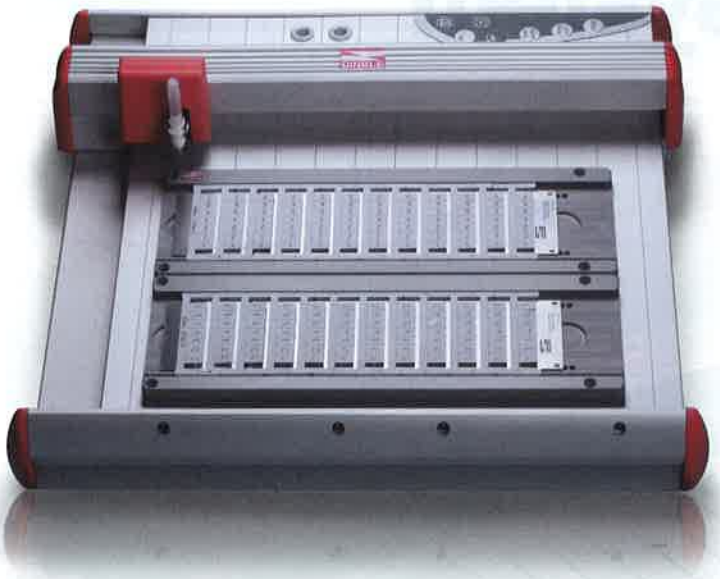




Marking system



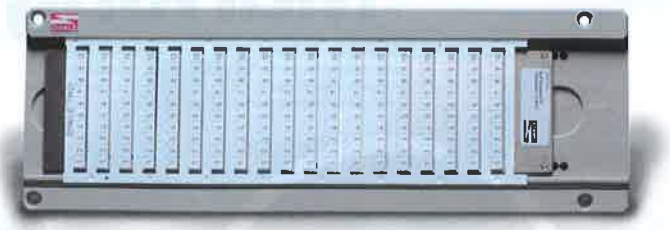
TMP-SET



Description
- Pen is installed manually
- USB interface to PC
- 110~240VAC power supply
- WINDOWS BASED Operation system

Note
System Kit includes:
1. Plotter Pen TMPP-01
2. Support Plate TMPF-01
3. ink Cartridge TMPK-01
4. Plotter TMP-PLOTTER

Available accessories



TMPF-01

Description
Support plate
Each plotter set includes one support plate, additional plates are available separately.

Note
Support plate is adjustable to accommodate various sizes of marking labels. The support plate is universal and suitable for TM2x marking label series.



TMPC-01

Description
Cleaning set
Cleaning fluid 10ml x 2
Cleaning container x 1
Cleaning cloth x 1

Note
Function: cleans the inside of the pen, can also erase printings.



TMPP-01 *(Tip 0.25mm)*
TMPP-02 *(Tip 0.35mm)*
TMPP-03 *(Tip 0.5mm)*

Description
Single pen per pack

Note
Cartridge ink pen: remember to replace cap after each use to prevent blockage.
Use included cleaning liquid only.



TMPC-02

Description
Suction ball

Note
Function: Clears the pen tip when it is blocked.



TMPP-06

Description
Felt-tip pen 0.3mm

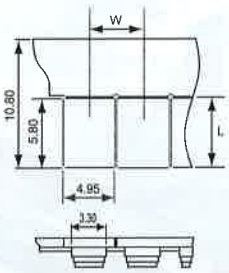
Dinkle Ink Cartridge



TMPK-01

Description
1ml x 5 / pack

Dimension



Part Number	TM19	TM20	TM21	TM22	TM26	TM27	TM28	TM35	TM36	TM37	TM38
Pitch	4.2	5.1	6.1	8.0	5.1	6.1	8.0	4.2	5.1	6.1	8.0
Length	5.8				12			10			
Numbers of one card line x row	20X15 =300	20X10 =200	20X10 =200	20X8 =160	12X12 =144	12X10 =120	12X7 =84	12X15 =180	12X12 =114	12X10 =120	12X8 =96
sheet / box	10	10	10	10	10	10	10	10	10	10	10

Part Number	TM19	TM20	TM21	TM22	TM26	TM27	TM28	TM35	TM36	TM37	TM38	Applicable part number
Length (L)	5.8	5.8	5.8	5.8	12	12	12	10	11	12	13	Best application / Available application
Pitch (W)	4.2	5.1	6.1	8	5.1	6.1	8	4.2	5.1	6.1	8	
Designation												AKK1.5
												DK2.5S , DK2.5P, DKK2.5 , PM2.5N , PM2.5W , AK2.5P , AKK2.5
												DK4S , DK4P , DKK4 , DK4-TR , DK4-TR-TG , DK2.5SG , DK2.5SG-PE , PM4N , RETP-.... , RETY-.. , AKK4
												DK10-TF(5X20) , DK10-TFA(5X20) ,
												DK2.5N , DK2.5N-PE , DK2.5D , DK2.5 , DK2.5-PE , DK1.5-TR , DK2.5-TR-TG ,
												DKES1.5 , DKES1.5LED , DKES1.5M
												DK4N , DK4-PE , DK4D , DK4 , DK4N-PE
												DK6S , DK6N , DK6N-PE , DK6D , DK6P, DK6 , DKTL6 , DKTD6 , DK4-TF(5X20) , DK4-TFL(5X20) , PM6N
												DK10N , DK10D , DK10 , DK10-PE , DK10N-PE
												DK16H , DK16-PE , DK16N
												DK35H , DK35-PE , DK35N
												DK50 , DK50-PE
												DK95 , DK95-PE
												DK150
												DK240
												DEGM-03P, DEGM-06P, DEGM-12P, DEG-02P , DEG-04P , DEGH-04P , DEGH-06P
												PMM2.5WS , PMM2.5WSH , PMM2.5W , AK2.5PP , PM2.5WSH , PM2.5WS , PM2.5WS , PM2.5WSA
												PPACN-10 , PPACN-10Z , PPACNV-10 , PPACNV-10Z , PPACN-10AS , PPACNV-10AS , PPACN-4 , PPACNV-4
												PPAC-16 , PPACV-16 , PPAC-16Z , PPAC-16AS , PPAC-25 , PPAC-25AS ,
												PPAC-50 , PPAC-50AS , PPAC-95 , PPAC-95M , PPAC-95AS , PPAC-95MAS
												AK1.5 , AK1.5-TR , AK1.5-TN , AK1.5-PE ,
												AK2.5 , AK2.5-TR , AK2.5-TN , AK2.5-PE
												AK4 , AK4-TR , AK4-TN , AK4-PE
												AK6 , AK6-TN , AK6-TR , AK6-PE
												AK10 , AK10-TN , AK10-PE ,
												AK16 , AK16-TN
												AK35

Marking label for DIN Rail series

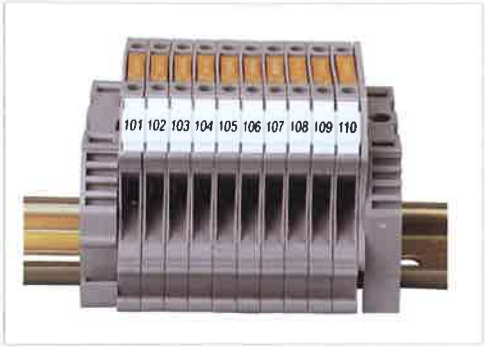
description of the part number

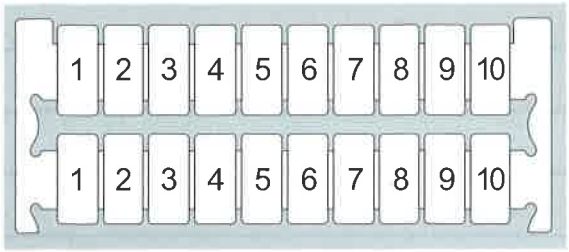
Marking lable DIN Rail Terminal Blocks

TM □□□ - XXXX

- Marking Contents (Horizontal Printing:AH00, BH01, CH00,.....) (Vertical Printing:AV00, BV01, CV00,.....)
- Color coding:K:black R:red X:yellow G:green L:blue N:orange M:grey W:white
- Marking Label Specifications (01,02,03,04,05 please kindly refer to the list of marking labels)

Horizontal Printing

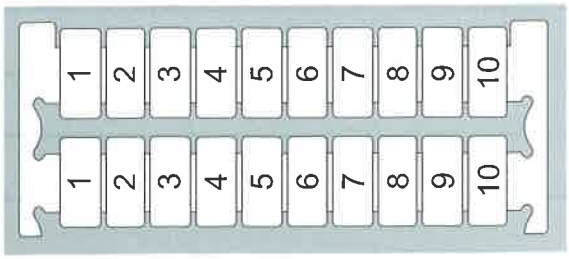




Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.
A~Z	AH00	L1	BH01	1~50	EH01	1~10	FH01	PE	GH01
		L2	BH02	51~100	EH02	11~20	FH02	PEN	GH02
A	AH01			101~150	EH03	21~30	FH03		
B	AH02	U.V.W.N.PE	CH00	.	.	.	.	U.V.W.N	HH00
C	AH03			.	.	.	.		
.	.	L1.L2.L3.N.PE	DH01	.	.	.	.		
.	.	L1.L2.L3.N	DH02	851~900	EH18	171~180	FH18		
.	.			901~950	EH19	181~190	FH19		
X	AH24			951~999	EH20	191~200	FH20		
Y	AH25								
Z	AH26								

Vertical Printing





Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.	Symble	Cat. No.
A~Z	AV00	L1	BV01	1~50	EV01	1~10	FV01	PE	GV01
		L2	BV02	51~100	EV02	11~20	FV02	PEN	GV02
A	AV01			101~150	EV03	21~30	FV03		
B	AV02	U.V.W.N.PE	CV00	.	.	.	.	U.V.W.N	HV00
C	AV03			.	.	.	.		
.	.	L1.L2.L3.N.PE	DV01	.	.	.	.		
.	.	L1.L2.L3.N	DV02	851~900	EV18	71~80	FV08		
.	.			901~950	EV19	81~90	FV09		
X	AV24			951~999	EV20	91~100	FV10		
Y	AV25								
Z	AV26								

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