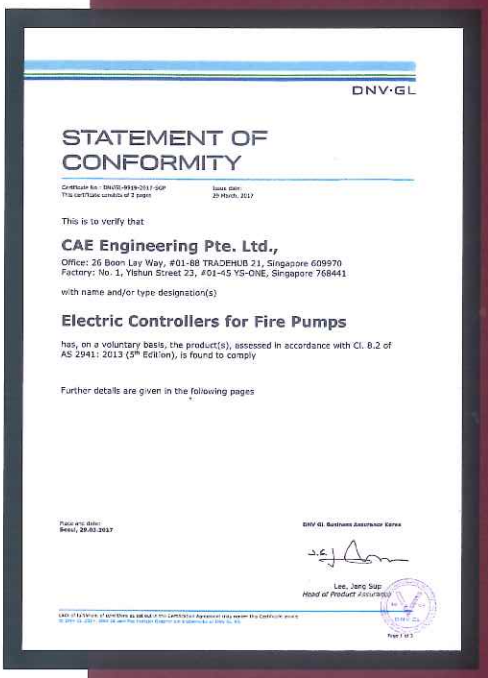
Singapore Standard SS575

It is the code of practice for the fire hydrant, rising mains and the hose reel systems. The code is approved by the Building and Construction Standards Committee on behalf of the Singapore Standards Council.


DNV·GL

STATEMENT OF CONFORMITY

This is to verify that

CAE Engineering Pte. Ltd.,

Office: 26 Boon Lay Way, #01-88 TRADEHUB 21, Singapore 609970
Factory: No. 1, Yishun Street 23, #01-45 YS-ONE, Singapore 768441

with name and/or type designation(s)

Electric Controllers for Fire Pumps

has, on a voluntary basis, the product(s), assessed in accordance with Cl. 8.2 of AS 2941: 2013 (5th Edition), is found to comply

Further details are given in the following pages

Lee, Jang Sup
Head of Product Assurance

Fire Pump Controllers

Built to AS 2941 - 2013 (5th edition)

Model: FPC VER - 01



Standard Features

- IP55 ENCLOSURE
- INCOMING,OUTGOING AVAILABLE INDICATION
- PHASE REVERSAL /LOSS ALARM
- PUMP ON DEMAND, RUN, OVERCURRENT, FAILED TO START INDICATION
- AC AMPERE DISPLAY
- BATTERY CHARGER DC VOLTAGE, AMPERE DISPLAY
- START AND STOP PUSHBUTTONS
- LAMP TEST PUSHBUTTON
- REMOTE START PROVISION
- INTERLOCK AND LOCK OUT PROVISION
- BUZZER WITH MUTE PUSHBUTTON
- VOLTAGE FREE CONTACT FOR REMOTE MONITORING

Options

- OP1 - Anti-condensation heater & thermostat
- OP2 - Data log, pressure & event recording
- OP3 - Modus with RS485 connection


SGS

GRUNDFOS (Singapore) Pte Ltd

ISO 9001:2008

Assembly, Servicing, Sales and Distribution of Grundfos Pumps

This certificate is valid from 02 May 2016 until 15 September 2018 and remains valid subject to satisfactory surveillance audits.
Re-certification audit due before 15 July 2018
Issue 1: Certified since 02 January 2001

UKAS MANAGEMENT SYSTEMS 0006

In preparations of the SS575 standards, reference was made to AS 2941: fixed fire protection installations for the pumpset systems.




Test Certificate


DNV·GL

STATEMENT OF CONFORMITY

CAE Engineering Pte. Ltd.,

Electric Controllers for Fire Pumps