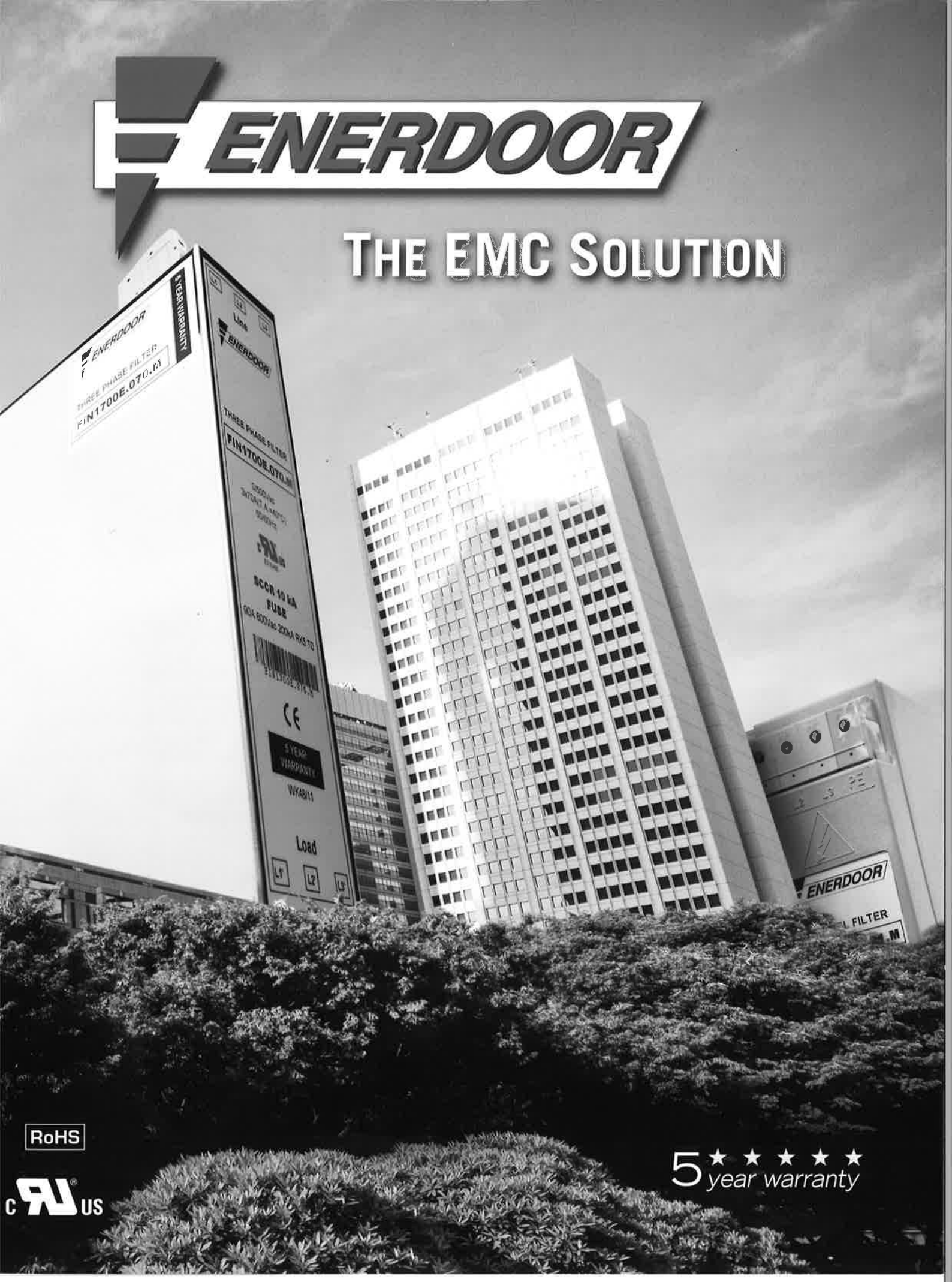

ENERDOOR
THE EMC SOLUTION
THREE PHASE FILTER
FIN1700E.070-M
5 YEAR WARRANTY
Line
Load
SCCR 10 kA
FUSE
5 YEAR WARRANTY
RoHS
c UL us
5 ★ ★ ★ ★ ★
year warranty

ENERDOOR

The Enerdoor Group is an international leader in the development and production of electromagnetic solutions for automated and industrial machinery. The Group's broad range of products includes RFI filters, motor protection, passive and active harmonic filters, surge arresters, line reactors, voltage stabilizers, and customized solutions.

In pursuit of its mission to deliver the most advanced technology for EMC solutions, Enerdoor has built a global distribution and research and development network and additionally offers on-site CE testing required by current IEC and EN Standards.

RFI Filters

c UL us



Single phase filter
Nominal voltage up to 250 Vac
Nominal current from 1 to 75A

Three phase filter
Nominal voltage up to 750 Vac
Nominal current from 5 to 3000A

Three phase filter plus neutral
Nominal voltage up to 600 Vac
Nominal current from 5 to 2000A



Passive and Active Harmonic Filters

Passive filter
Nominal voltage up to 690 Vac
Nominal current from 16 to 750A

Active filter
Nominal voltage up to 690 Vac
Nominal current from 30 to 1500A
Modular system

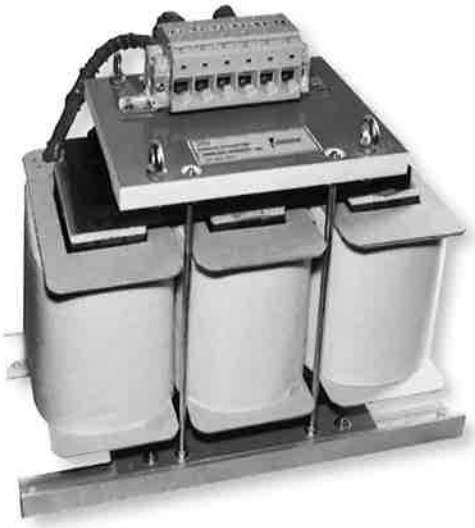


Line Reactors

c UL us

Three phase inductor
Nominal voltage up to 600 Vac
Rated output power from 94 to 120,000 VAR

ENERDOOR



Motor Protection

High frequency inductance
Reference voltage up to 690 Vac
Current frequency up to 2 KHz
Rated output current up to 1000A

Sinus filter
Reference voltage up to 600 Vac
Rated output current from 8 to 850A

Snubber
Reduces voltage peak on the motor

Surge Arresters

c UL us

Class I, I+II, II, II+III
Nominal voltage up to 690 Vac (1200 Vdc)
Surge capability up to 300 kA
Visual and remote contact indicator
DIN rail mounting

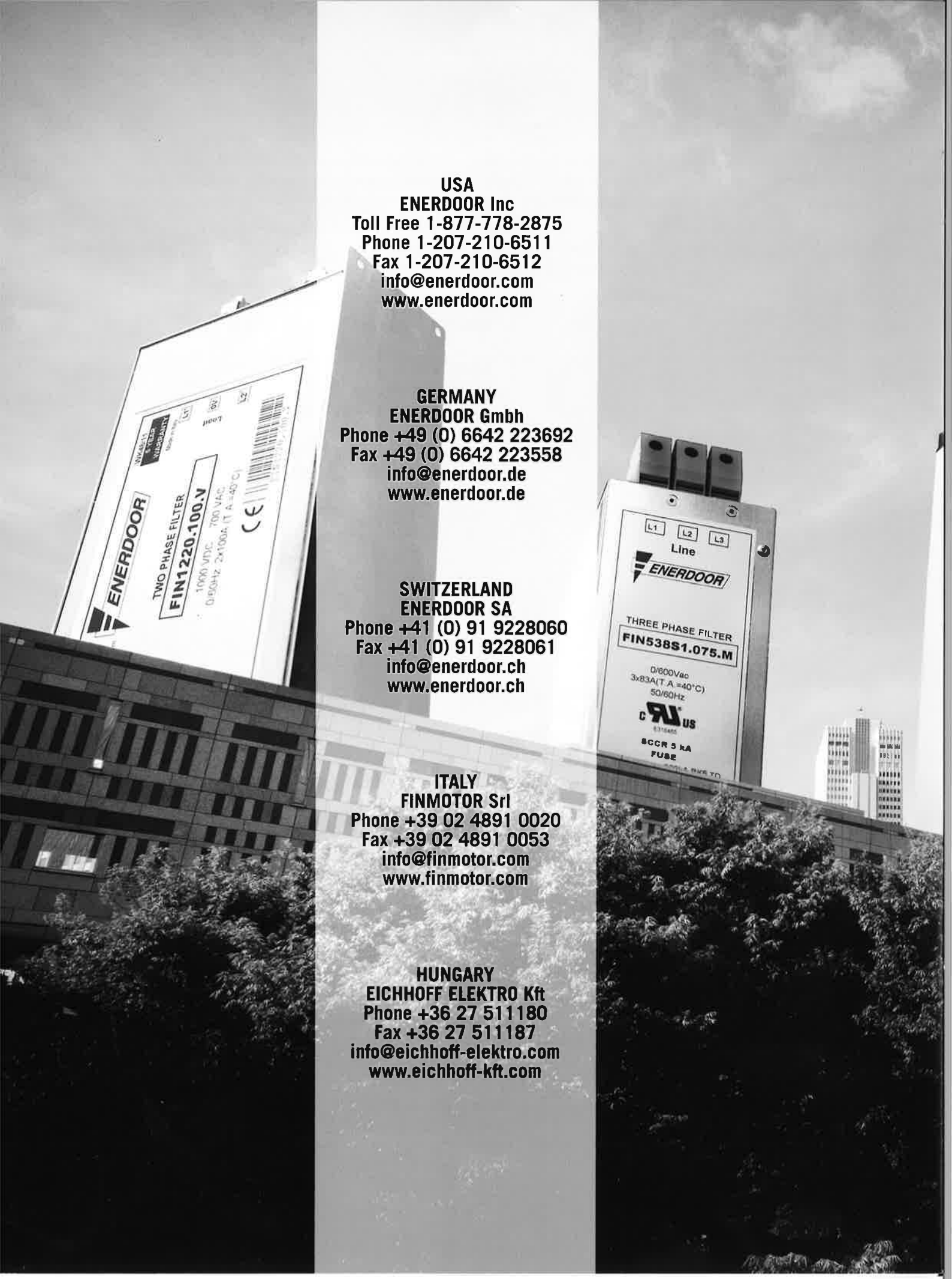




Voltage Stabilizers

Single phase stabilizer
Nominal voltage up to 277 Vac
Rated power up to 320 KVA

Three phase stabilizer
Nominal voltage up to 600 Vac
Rated power up to 4000 KVA



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