

3-PHASE EMC FILTER, FN3258-SERIES

FN3258-7-44

FILTER. 3-PHASE 7A. TERMINAL

- 7-180 A
- 480 V AC or 520 V AC
- Good attenuation performance
- Compact size



PRODUCT DESCRIPTION

The extremely compact and slim filter design allows a trouble-free installation even where the available mounting space is minimal.

With new additional filter types providing safety terminal blocks, the most preferred connection style can be chosen fast and easy. This helps to stay in line with the electrical connection concept of a given application

Typical applications:

- Three-phase variable speed motor drives, servo drives, inverters and converters
- Applications comprising energy conversion devices like machines or process automation equipment
- HVAC equipment, elevators, power supplies, UPS and further three-phase applications

SPECIFICATIONS

Approvals	CSA 22.2 N°8 1986, EN60939, IEC 60939, UL 1283
Connection Thread	Screw terminal
Flamklass	UL94-V2
Frequenze	DC-60 Hz
High Potential Test Voltage "Hipot"	P->E 2650 V DC, 2 s. P->P 2100 V DC, 2 s.
IP Class	IP20
Leakage Current Per Phase Max	33 mA
MTBF (Mil-HB-217F)	300000 h @ 50° C, 400 V AC
Operating Voltage Max	480 V AC
Rated current at 50 °C	7 A
Temperature range from	-25 °C
Temperature range to	100 °C

Typical Converters

4 kW

Weight

0.5 kg

7 to 42 A types

