

## 3-PHASE EMC FILTER, FN3258-SERIES

FN3258-30-33

FILTER. 3-PHASE 30A. 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

<b>Approvals</b>	CSA 22.2 N°8 1986, EN60939, IEC60939, UL 1283
<b>Connection Thread</b>	Screw terminal
<b>Flamklass</b>	UL94-V2
<b>Frequenze</b>	DC-60 Hz
<b>High Potential Test Voltage "Hipot"</b>	P->E 2650 V DC, 2 s. P->P 2100 V DC, 2 s.
<b>IP Class</b>	IP20
<b>Leakage Current Per Phase Max</b>	33 mA
<b>MTBF (Mil-HB-217F)</b>	300000 h @ 50° C, 400 V AC
<b>Operating Voltage Max</b>	480 V AC
<b>Rated current at 50 °C</b>	30 A
<b>Temperature range from</b>	-25 °C
<b>Temperature range to</b>	100 °C
<b>Typical Converters</b>	15 kW

## 7 to 42 A types

