

EMI FILTER 3-PHASE FILTER WITHOUT NEUTRAL



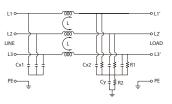
- Models from 7 to 130 A
- Elevated attenuation from 150 kHz to 30
 MHz
- Elevated attenuation even on long cables
- Compact dimension



NOTE

FILTERS

(1) Isolation test need to be made in DC voltage, according to EN 60950, cause by the internal filter capacitors



CODE	XF100TDVST2
GENERAL TECHNICAL DATA	
Rated voltage	480 Vac ± 10%
Rated current	100 A
Leakage current	30 mA
Frequency	5060 Hz
Operating temperature range	-25+85°C
Isolation L/L	1.45 kVdc / 60 s (1)
Isolation L/PE	2.25 kVdc / 60 s (1)
Overvoltage category / Pollution degree	-
Protection degree	IP 20
Connection terminal IN/OUT	fixed screw terminal blocks
Housing material	metallic
Dimension	90x270x150 mm
Approximate weight	_
Mounting information	screw fixing, on metal panel
APPROVALS	<i>1R</i>
Common mode (L/PE) attenuation (dB)	
0.15 MHz	35
0.5 MHz	50
1 MHz	45
5 MHz	25
10 MHz	15
30 MHz	7
Differential mode (L/PE) attenuation (dB)	
0.15 MHz	30
0.5 MHz	35
1 MHz	35
5 MHz	35
10 MHz	30
30 MHz	7
ACCESSORIES	
Marking tag	-