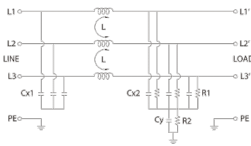
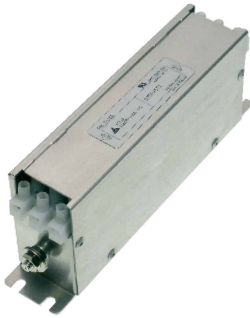
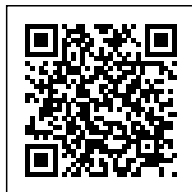


## 3-phase EMI filter 55A 480Vac



<b>Code</b>	XF55TDVST2
<b>Type</b>	F55TDVST2 -
<b>HS code</b>	85363030
<b>GENERAL TECHNICAL DATA</b>	
<b>Rated voltage</b>	480 Vac $\pm$ 10%
<b>Continuous current</b>	55 A
<b>Leakage current</b>	30 mA
<b>Frequency</b>	50...60 Hz
<b>Operating temperature range</b>	-25...+85°C
<b>Isolation L / L</b>	1.45 kVdc / 60 s (1)
<b>Isolation L / PE</b>	2.25 kVdc / 60 s (1)
<b>Protection degree</b>	IP 20
<b>Connection terminal</b>	fixed screw terminal blocks
<b>Housing material</b>	metallic
<b>Dimensions (LxHxD)</b>	87x252x92 mm
<b>Approximate weight</b>	
<b>Mounting information</b>	screw fixing, on metal panel
<b>Common mode (L/PE) attenuation (dB)</b>	
0.15 MHz	15
0.5 MHz	55
1 MHz	55
5 MHz	55
10 MHz	50
30 MHz	35
<b>Differential mode (L/PE) attenuation (dB)</b>	
0.15 MHz	25
0.5 MHz	55
1 MHz	60
5 MHz	60
10 MHz	50
30 MHz	40
<b>ACCESSORIES</b>	
<b>APPROVALS AND MARKINGS</b>	



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

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

## PRODUCT DESCRIPTION

F55TDVST2  
3-phase EMI filter 55A 480Vac