



## 3-phase EMI filter with neutral 20A 440Vac

<b>Series</b>	TY
<b>Code</b>	XF20TYS9
<b>Type</b>	F20TYS9 (1)
<b>HS code</b>	85363030
<b>GENERAL TECHNICAL DATA</b>	
<b>Rated voltage</b>	440 Vac $\pm$ 10%
<b>Continuous current</b>	20 A
<b>Leakage current</b>	1.92 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 (2)
<b>Isolation L / PE</b>	2.25 kVdc / 60 s (2)
<b>Protection degree</b>	IP 00
<b>Connection terminal</b>	flat plug (10 A) and screw (20 A)
<b>Housing material</b>	metallic
<b>Dimensions (LxHxD)</b>	50.3x85x44mm
<b>Approximate weight</b>	
<b>Mounting information</b>	screw fixing, on metal panel
<b>Common mode (L/PE) attenuation (dB)</b>	
0.15 MHz	10
0.5 MHz	15
1 MHz	20
5 MHz	35
10 MHz	40
30 MHz	25
<b>Differential mode (L/PE) attenuation (dB)</b>	
0.15 MHz	10
0.5 MHz	15
1 MHz	20
5 MHz	20
10 MHz	25
30 MHz	20
<b>ACCESSORIES</b>	
<b>APPROVALS AND MARKINGS</b>	



\* Models from 10 to 20 A\* Elevated attenuation from 150 kHz to 30 MHz\* Elevated attenuation even on long cables\* Excellent quality/price/performance ratio  
1 (1) Produced on demand, contact our sales office for availability2 (2) Isolation test need to be made in DC voltage, according to EN 60950, cause by the internal filter capacitors.

## DESCRIZIONE DEL PRODOTTO

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