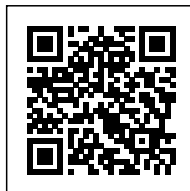


3-phase EMI filter with neutral 20A 440Vac

Series	TY
Code	XF20TYS9
Type	F20TYS9 (1)
HS code	85363030
GENERAL TECHNICAL DATA	
Rated voltage	440 Vac ± 10%
Continuous current	20 A
Leakage current	1.92 mA
Frequency	50...60 Hz
Operating temperature range	-25...+85°C
Isolation L / L	1.45 kVdc / 60 s (2)
Isolation L / PE	2.25 kVdc / 60 s (2)
Protection degree	IP 00
Connection terminal	flat plug (10 A) and screw (20 A)
Housing material	metallic
Dimensions (LxHxD)	50.3x85x44mm
Approximate weight	
Mounting information	screw fixing, on metal panel
Common mode (L/PE) attenuation (dB)	
0.15 MHz	10
0.5 MHz	15
1 MHz	20
5 MHz	35
10 MHz	40
30 MHz	25
Differential mode (L/PE) attenuation (dB)	
0.15 MHz	10
0.5 MHz	15
1 MHz	20
5 MHz	20
10 MHz	25
30 MHz	20
ACCESSORIES	
APPROVALS AND MARKINGS	



- * 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 availability
- 2 (2) Isolation test need to be made in DC voltage, according to EN 60950, cause by the internal filter capacitors.

PRODUCT DESCRIPTION

F20TYS9 3-phase EMI filter with neutral 20A 440Vac