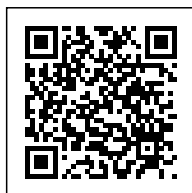




Single-phase

EMI filter 2 stages 12A 115–250Vac

Code	XF12DPCG5C
Type	F12DPCG5C –
HS code	85363010
GENERAL TECHNICAL DATA	
Rated voltage	115–250 Vac ± 10%
Continuous current	12 A
Leakage current	0.40 mA (115 Vac) / 0.80 mA (250 Vac)
Frequency	50...60 Hz
Operating temperature range	-25...+100°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 (from 3 to 20 A) / self-blocking nut (30 A)
Housing material	metallic
Dimensions (LxHxD)	52x84.8x29.2mm
Approximate weight	
Mounting information	screw fixing, on metal panel
Common mode (L/PE) attenuation (dB)	
0.15 MHz	15
0.5 MHz	25
1 MHz	35
5 MHz	55
10 MHz	55
30 MHz	35
Differential mode (L/PE) attenuation (dB)	
0.15 MHz	12
0.5 MHz	40
1 MHz	40
5 MHz	35
10 MHz	35
30 MHz	40
ACCESSORIES	
APPROVALS AND MARKINGS	
 	



* Models from 3 to 30 A* Elevated attenuation from 150 kHz to 30 MHz* Elevated attenuation even on long cables* Compact dimension
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

F12DPCG5C Single-phase EMI filter 2 stages 12A 115–250Vac