



Single-phase EMI filter 2 stages

16A 115–250Vac

Code	XF16DPCG5C
Type	F16DPCG5C
HS code	85363010
GENERAL TECHNICAL DATA	
Rated voltage	115–250 Vac \pm 10%
Continuous current	16 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)	52x84.8x39.2 mm
Approximate weight	
Mounting information	screw fixing, on metal panel
Common mode (L/PE) attenuation (dB)	
0.15 MHz	20
0.5 MHz	35
1 MHz	45
5 MHz	60
10 MHz	50
30 MHz	35
Differential mode (L/PE) attenuation (dB)	
0.15 MHz	12
0.5 MHz	40
1 MHz	40
5 MHz	45
10 MHz	45
30 MHz	50
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

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