Power Line Filter



Description

Power filters are utilized to penetrate an RF shielded enclosure without degrading RF shielding effectiveness



Features

Standard Filters are 2x30 Amp and 2x60Amp

Standard 2 x 30Amp and 2 x 60Amp come complete with two separate filtering circuits allowing two conducting lines to be filtered per installed filter.

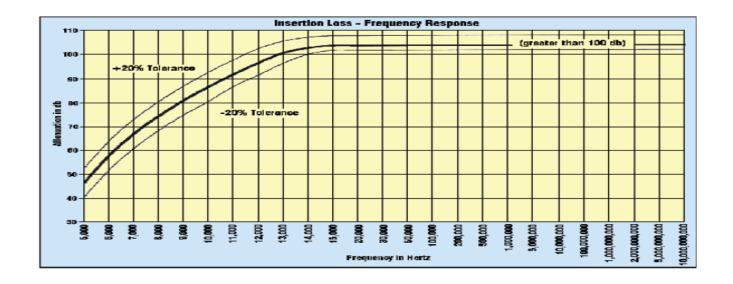
Specification

Electrical

Rated	Rated to UL1283 / CSA
Current Rating:	Filters are capable of withstanding 140% of rated current for 15 minutes
	without and deterioration
Insertion Loss:	100dB from 14KHz to 10GHz when measured in accordance with MIL-STD-220-A
Amperage Rating:	10Amp-60Amp
Voltage Rating:	120/208/277/480VAC 1000VDC 50/60Hz (400Hz filters optional for naval and
	avionics applications)
Voltage Rating:	0-277VAC, 0-277VDC

Mechanical

Case:	Made of cold-rolled steel
Construction:	Input and output terminals shall be completely enclosed in RF shielded
	compartments. Cover on the input compartments shall be screw-down type
Finish:	Made of corrosion-resistant with suitable plating
Impregnant:	Non-flammable as classified by U.L and MIL-F-15733
Terminals:	Made of high temperature ceramic



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