

DAC42 Series EMI power noise filters



Features

- Three Phase Four Line AC 380/440VAC EMI Filters/Noise Filters
- Rated Current: 40A--80A
- Double filter circuit design
- In the 100Khz-30Mhz frequency band, it has very good common mode and differential mode interference suppression capabilities

Application cases of three-phase power filter series products:

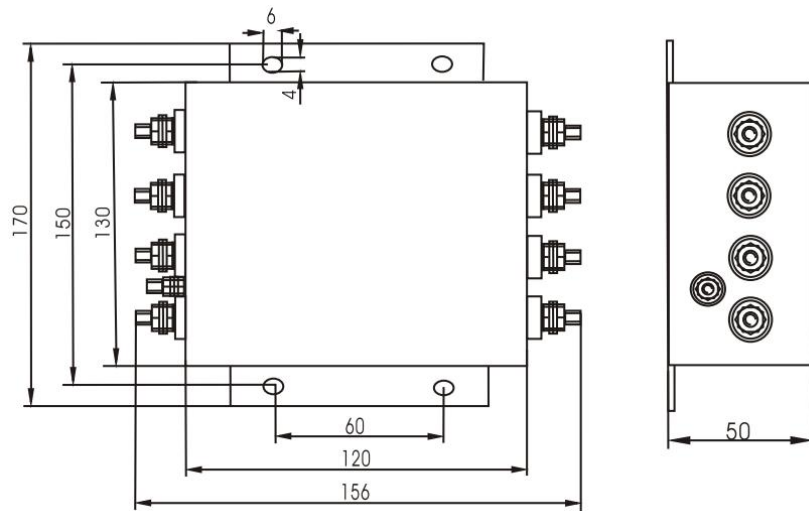
This series of products produced by our company are characterized by standard filter circuit design, small size, low price, and good performance in solving high frequency interference of 100Khz-30Mhz. They have been widely used in all kinds of three-phase system switching power supply, ups and other electronic power equipment, distribution cabinet, and other three-phase electronic power equipment and other complex electromagnetic interference environment equipment, so as to ensure the normal and safe operation of these equipment, effectively reduce the failure rate of equipment, reduce the interference of high-frequency signal to peripheral equipment and power grid, and provide your EMC service Radiation test escort.

Rated voltage	380/440VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC (line/line)
	2750VAC (line/ground)
Insulation Resistance	>50MΩ@500VDC
Climatic category	25/085/21

List of general products

Part No.	Rated Current	Leakage Current	Electrical Schematics	Safety certification	Remark
DAC42-40A	40A	<2.0mA		CE, ROHS	Parameters support customization
DAC42-50A	50A	<2.0mA			
DAC42-60A	60A	<3.0mA			
DAC42-80A	80A	<3.0mA			

Outline Drawing and Dinensions(mm)



Insertion Loss

———— (Common Mode) - - - - - (Differential Mode)

