

DBA4 Series EMI power noise filters



Features

- Single Phase AC 220V EMI Filters/Noise Filters
- Rated Current: 20A---30A
- General purpose, This product is cheap
- EMI Filter with a good suppression to common-mode and differential-mode interference

Product introduction

DBA4 series products of our company are characterized by small volume and low price. There are three connection modes for you: brass bolt / standard 6.3 * 0.8 quick socket, which are convenient for use and quick for installation. It has a good performance to solve the high frequency interference of 1mhz-30mhz.

Application cases

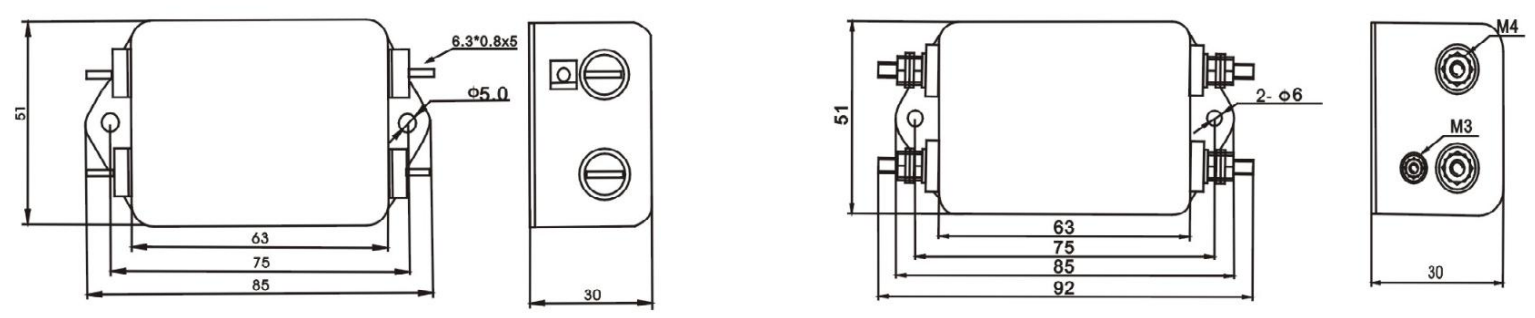
■ They have been widely used in various electrical appliances, testing equipment, medical equipment, fire protection system, laser cutting equipment, urban security monitoring system, stage lighting equipment, power grid control system, LED lighting drive system, industrial automation robot and other complex electromagnetic interference environment equipment, to ensure the normal and safe operation of these equipment, effectively reduce equipment failure It can reduce the interference of high frequency signal to peripheral equipment and power grid, and protect your EMC conducted radiation test.

Rated voltage	115/250VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC (line/line)
	2150VAC (line/ground)
Insulation Resistance	>50MΩ@500VDC
Climatic category	25/085/21

List of general products

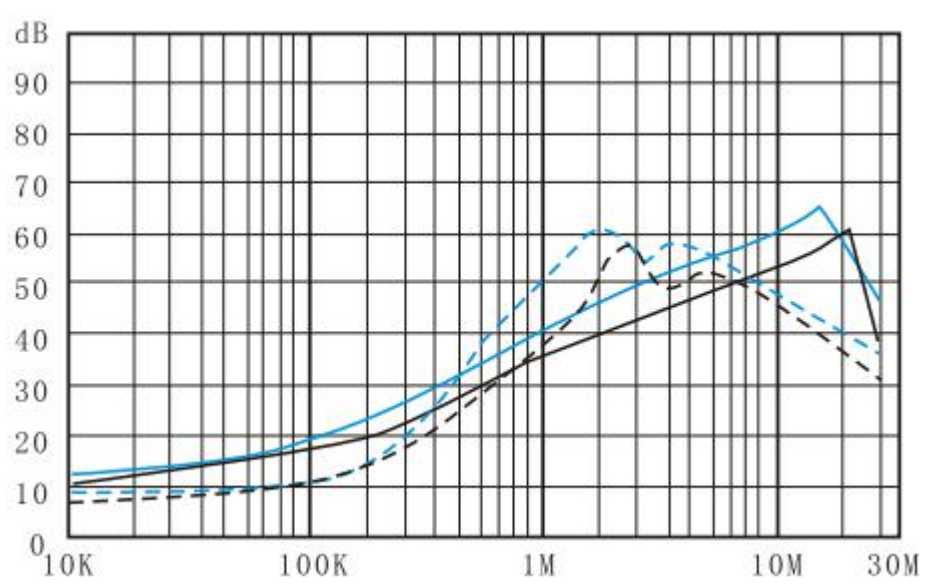
Part No.	Rated Current	Leakage Current	Dimension	Terminal		Electrical Schematics	Safety certification	Remark
				Input	Output			
DBA4-10A	10A	<0.5mA	A4	Bolt/Terminal	Bolt/Terminal		CUL, CE CQC,ROHS	Parameters support customization
DBA4-20A	20A	<0.5mA	A4	Bolt/Terminal	Bolt/Terminal			

Outline Drawing and Dimensions(mm)



Insertion Loss

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



DBA4-20A / DBA4-30A