



Product information

EMI Single-phase universal filter-DBA4

Description

Small size, easy to install, is a general filter, the use of insert link can be customized, with strong anti-interference, relatively stable performance, a wide range of features.

Technical Data

Rated Voltage	115/250VAC
Line Frequency	50/60Hz
Test Voltage	1500VDC(line/line) 2150VAC(line/ground)
Insulation Resistance	>50MΩ@500VDC
Temperature Rise	<30
Climatic Category	25/085/21
Housing Material	Nickel-plated iron

Approval & Compliance



Features

- Rated current :10A-30A
- Universal filter
- Relatively stable performance
- Can be customized upon request

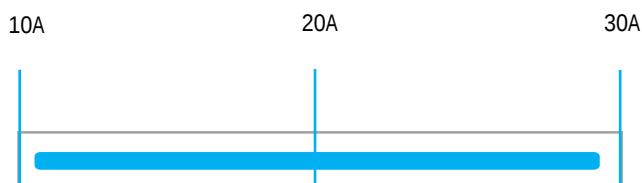
Applications

- Electrical appliances, testing equipment
- Medical equipment
- Grid control system
- Laser cutting equipment
- City security monitoring system and so on

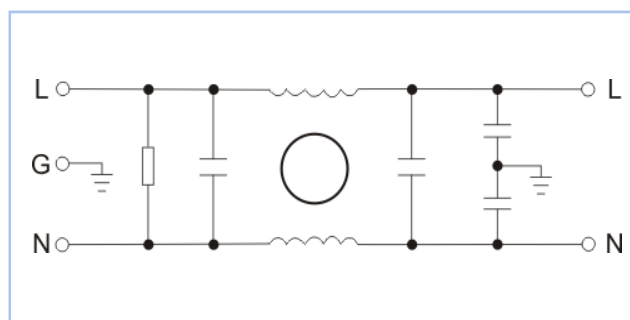
Performance Indicator

Standard	High	Very High

Rated Current [A]

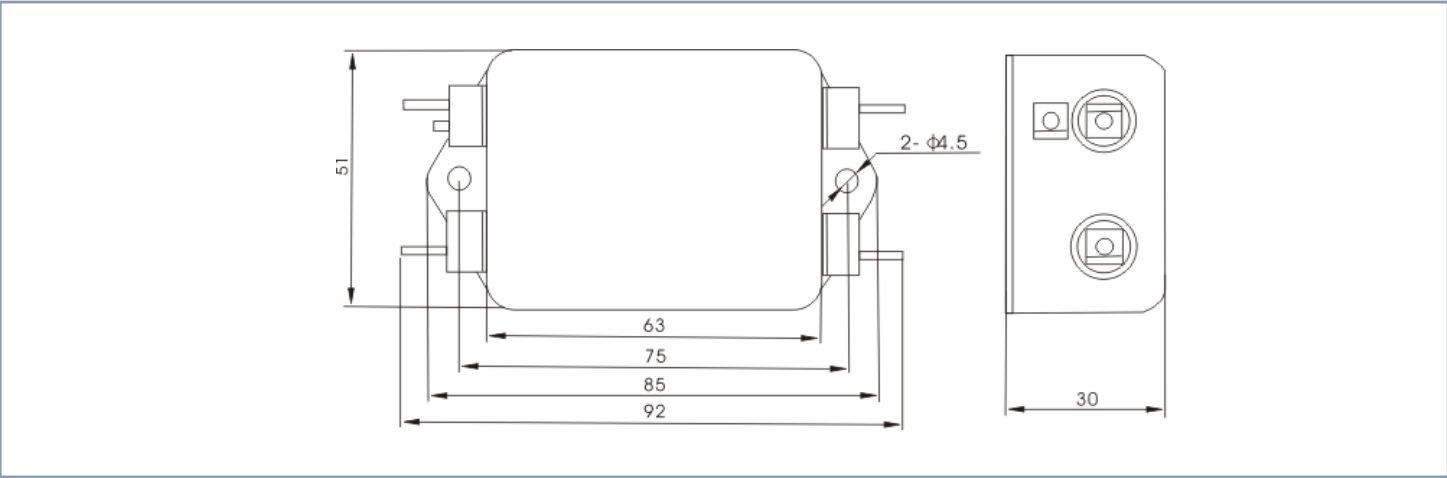


Typical Circuit Diagram



Part No	Rated Current	Rated Current	Case Type	Termination		Safety Certification	Remark
				Input	Output		
DBA4-10A	10A	<0.5mA	A4	Bolts/Insert	Bolts/Insert	CUL 、 CE CQC、 ROHS	Parameter customization
DBA4-20A	20A	<0.5mA	A4	Bolts/Insert	Bolts/Insert		
DBA4-30A	30A	<0.5mA	A4	Bolts/Insert	Bolts/Insert		

Overall Dimension (±1mm)



Insertion loss

———— Common mode - - - - - Difference module

