



### **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	>50M @500VDC
Temperature Rise	<30
Climatic Category	25/085/21
Housing Material	Nickel-plated iron

# **Approval & Compliance**





#### **Features**

Rated current :12A-16A

Small size, easy to install

The connection is made using the insert mode

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

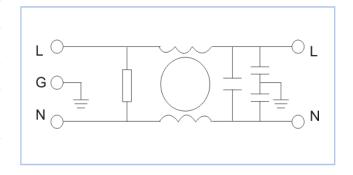
#### Performance Indicator

Standard	High	Very High

#### Rated Current [A]

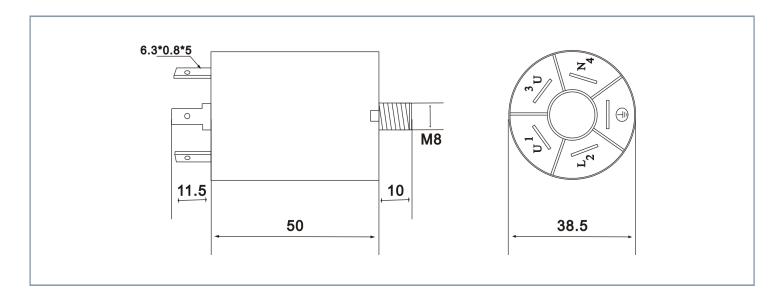


## Typical Circuit Diagram



Part No Rated Curre	Poted Current	ated Current Rated Current	Case Type	Termination		Safety	Domonic
	Rateu Current			Input	Output	Certification	Remark
DBA4-12A	12A	<0.5mA	A4	Bolts/Lnserts	Bolts/Lnserts	CE、ROHS	Parameter customization
DBA4-16A	16A	<0.5mA	A4	Bolts/Lnserts	Bolts/Lnserts		

## Overall Dimension ( ±1mm)



## **Insertion loss**

----- Difference module

