DBI5-S Series EMI power noise filters

Features

- **Single Phase AC 220V EMI Filters/Noise Filters**

- **Rated Current：1A---10A**

- **pin interface design**

- **EMI Filter with a good suppression to common-mode and differential-mode interference**

Product introduction

   This series of products produced by our company are characterized by Standard IEC socket input interface, modular design of two fuses and boat appearance switch, small volume and low price, and have good performance in solving high frequency interference of 1mhz-30mhz. They have been widely used in test equipment, medical equipment, animation entertainment game machine, fire protection system, urban security monitoring system and other complex electromagnetic interference environment

This product is simple in design, but has better performance, convenient connection, convenient use and low price. DBI5-S

Series EMI power line noise filter is very popular overseas market, and many customers all over the world contact us for bulk purchase. Our products are of high quality and affordable. We are also a professional manufacturer in China. Our MOQ is not high. If you need samples, you can contact us first. We will provide samples for you to check the quality.
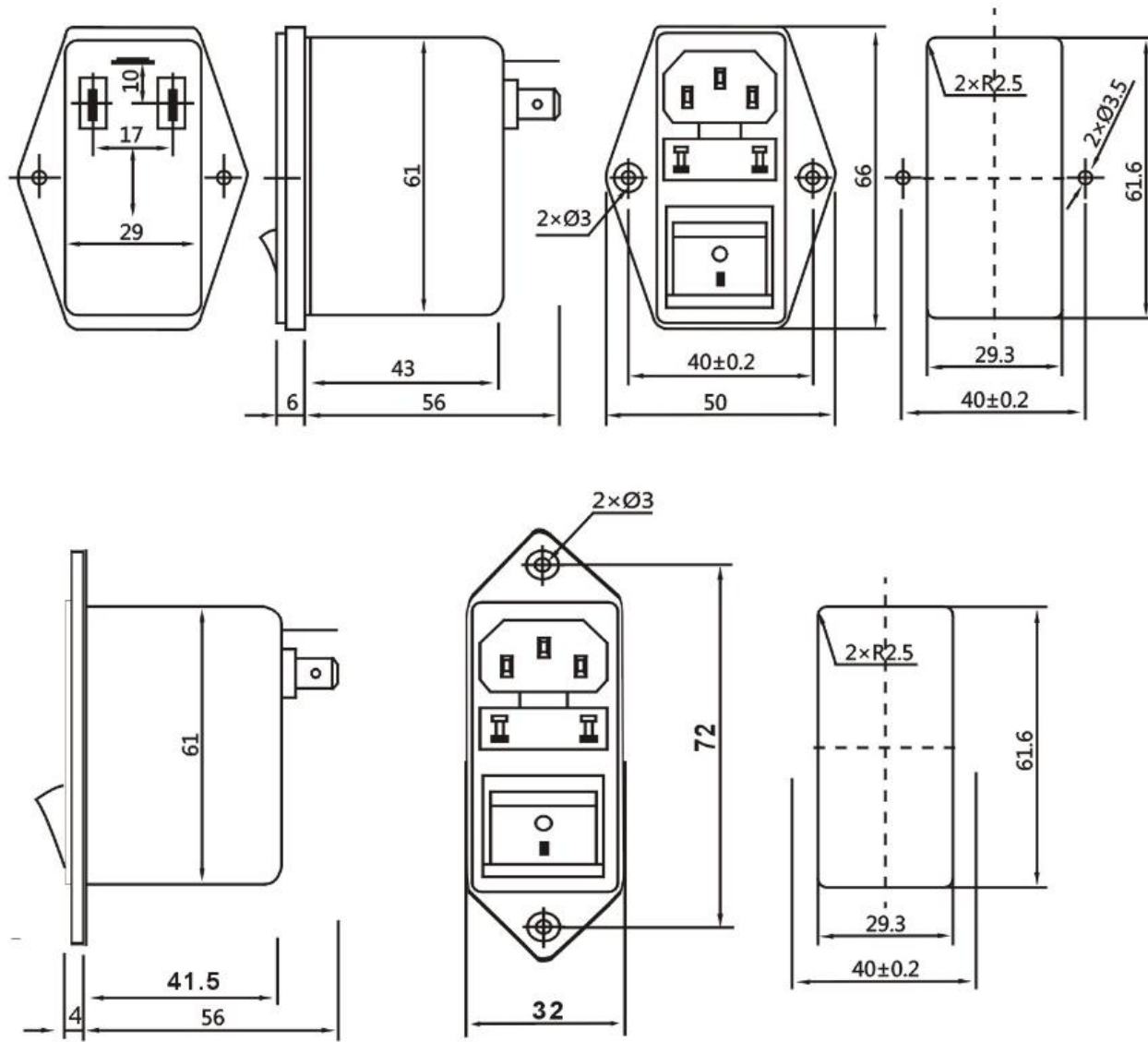
Application cases

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	Electrical Schematics	Safety certification	Remark
DBI5-1A-S	1A	<0.5mA			
DBI5-3A-S	3A	<0.5mA		CUL，CE	Parameters support customization
DBI5-6A-S	6A	<0.5mA		CQC,ROHS	
DBI5-10A-S	10A	<0.5mA			

Insertion Loss

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

DBI5-1A-S

DBI5-3A-S

DBI5-6A -S

DBI5-10A-S