# **DAI2 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

DAI2 Series EMI power line noise filter is characterized by Standard IEC socket input interface, modular design, small volume, low price, and good performance in solving high frequency interference of 1mhz-30mhz. They have been widely used in a variety of electrical appliances, testing equipment, medical equipment, animation entertainment game machine, fire protection system, urban security monitoring system, audio equipment, and other equipment in complex electromagnetic interference

eenvironment, and it is an emi filter with good suppression of common mode and differential mode interference. This product is simple in desig n, but has better performance, convenient connection, convenient use and low price. DAI1 Series EMI power line noise filter is very popular o verseas 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 yo u to check the quality.

#### Application cases

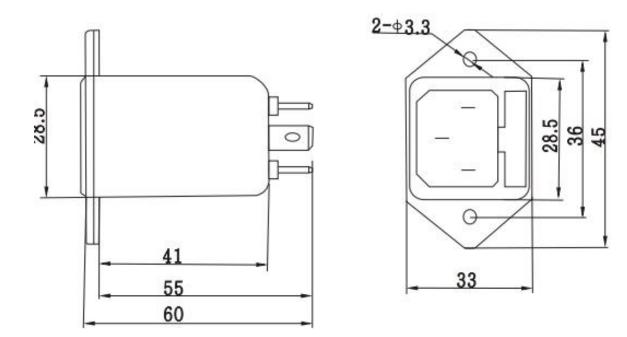
Rated voltage	115/250VAC	
Line Frequency	50/60Hz	
Test Voltage	1500VDC (line/line)	
	2150VAC (line/ground)	
Insulation Resistance	>50MΩ@500VDC	
Climatic category	25/085/21	

#### List of general products

Part No.	Rated Current	Leakage Current	<b>Electrical Schematics</b>	Safety certification	Remark

DAI2-1A	. 1A	<0.5mA			
DAI2-3A	. 3A	<0.5mA	$ \begin{bmatrix} I \\ I$	CUL, CE	Parameters support customization
DAI2-6A	. 6A	<0.5mA		CQC,ROHS	
DAI2-10	A 10A	<0.5mA			

## Outine Drawing and Dinemsions(mm)



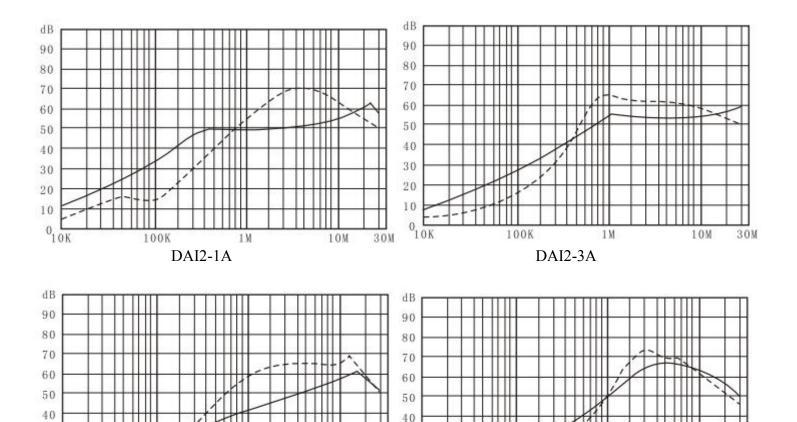
## Insertion Loss

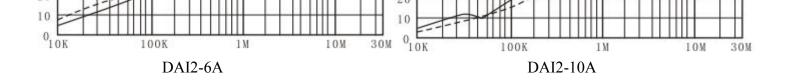
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- (Common Mode) ----- (Differential Mode)





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