

Single Phase Filters

High Performance Type Screw Fixing Type, Standard Type

Code	Type	High Performance Circuit	Wiring Method	Installation Method	Shell Material
ZHN43	High Performance Type Standard Type	Two-Stage Filtering	Screw	Screw Fixed	Metal

TUV CB
CQC

Feature

- High performance power filter;
- Metal shell full cover type;
- Can meet the requirements of low leakage current in the medical industry.

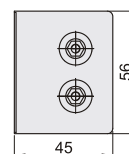
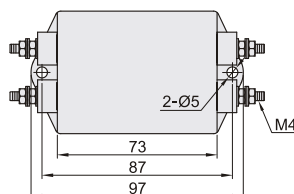
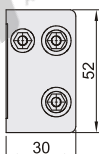
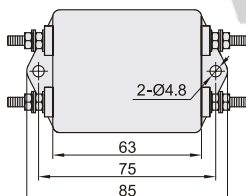
Application Range

- Small and medium-sized machines of household equipment;
- food processing equipment; industrial automation equipment.

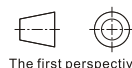
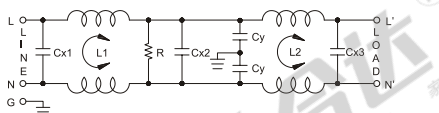


Rated Current: 10A/20A

Rated Current: 30A



Wiring Diagram



The first perspective

Part Number		High Performance Circuit	Installation Method	Wiring Method		Capacitor	Inductance
Code	Rated Current(A)			In	Out		
ZHN43	10	Two-Stage Filtering	Screw Fixing Type	Screw	Screw	CX:0.1μF×2 CY:3300PF×2	1.8mH×2
	20						0.75mH×2
	30						0.5mH×2

Performance Table

Code	Rated Current(A)	Rated Voltage	Operating Frequency	Operating Temperature	Maximum Leakage Current	Climate Category	Storage Temperature	Test Voltage
ZHN43	10	115/250VAC	50/60Hz	-25°C~+85°C	0.3m Wire-Ground@115VAC/60Hz	25/85/21	-25°C~+100°C	Wire-Wire 500VDC/1 Min Wire-Ground 2000VAC/1 Min
	20				0.6m Wire-Ground@250VAC/50Hz			
	30				0.25m Wire-Ground@115VAC/60Hz 0.45m Wire-Ground@250VAC/50Hz			



Please order as shown

Part Number	
Code	Rated Current(A)
ZHN43	10
	20

ZHN43-10