



Key features

- PCB install
- Small volume, low value, high reliability
- The FA series is designed for AC suppression, and the FD series are designed for suppressing DC power line interference
- UL, CE (60950) standard

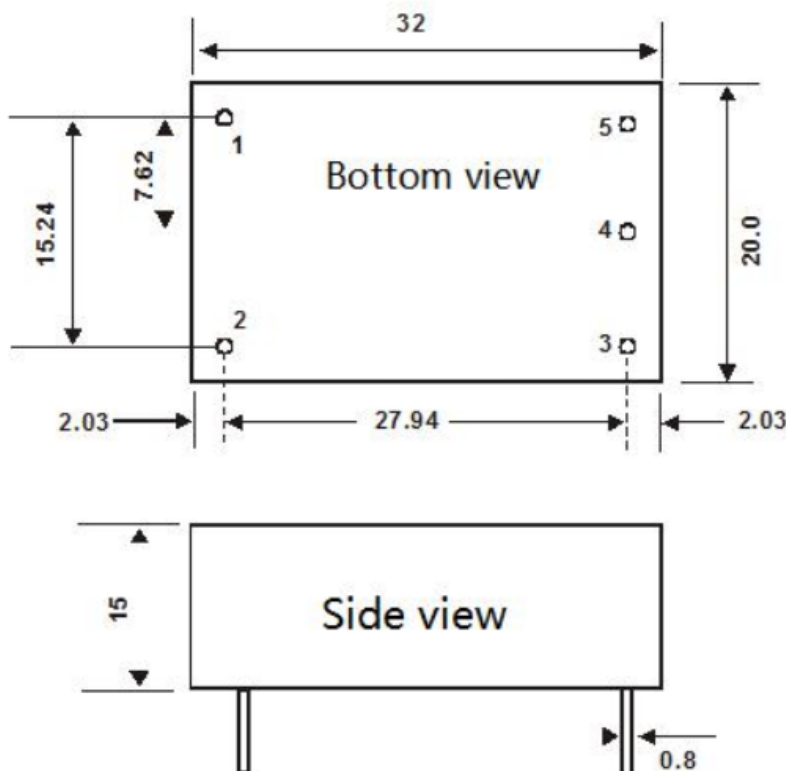


RoHS

Electrical Specifications

Model	Internal common mode inductance	rated current	Rated voltage	Working frequency	Test voltage	Max leakage current	Size dimension
FA01	4.0±30%	0.5A	125/250V ac	50/60Hz	Line-Line, Line-GND 1500Vac/minute	0.5mA Line-GND @250Vac/50Hz	32*20.0*15mm
FA02	1.0±30%	1.0A					
FD01	4.0±30%	1.0A	100Vdc	DC	Line-Line 500Vdc/minute		
FD02	2.0±30%	2.0A					
FD03	1.0±30%	3.0A					
FD04	2.0±30%	2.0A					

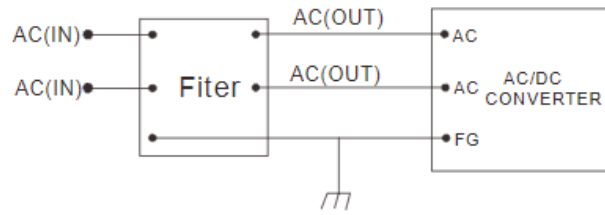
Dimension



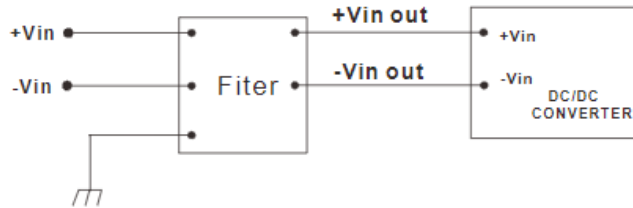
Pin function	
1	AC(IN)
2	AC(IN)
3	AC(OUT)
4	GND
5	AC(OUT)



Product working curve diagram



FA series



FD series



Zhongyiguang Guangzhou Technology Ltd

✉ : vice@zygkj.com

☎ : +86(20) 3287 4481 / 2292 1551

📍 : NO.2, building 4, NO.8, DouTang Road, YongHe Economic Zone, GuangZhou City, P. R. China