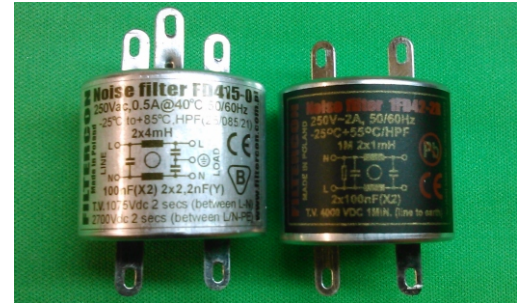




Power Line Filters FD Series

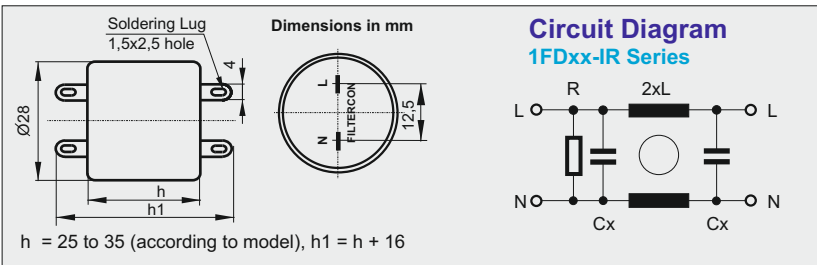
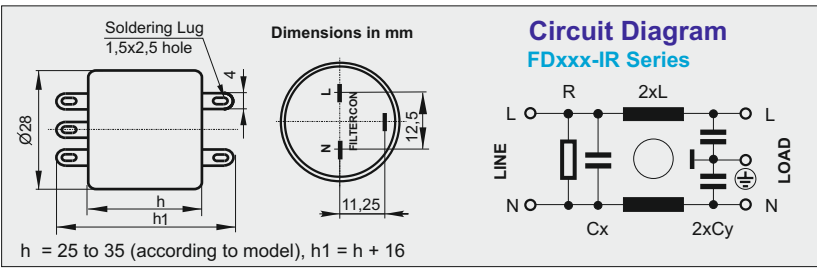
Applications

- Digital equipment
- Mini-computers and peripherals
- Measuring instruments and medical instruments
- Equipment requiring very high impulse attenuation
- Suitable for factory automation equipment
- Industrial equipment such as UPS, inverters and converters
- Communication equipment
- Office automation equipment, such as copy machines, FAX, etc.



Specifications

Model	U (V)	I (A)	Cx(nF)	Cy(nF)	L(mH)
FD315-1	250V AC	1	47	2,2	4
FD415-1R			100		
FD615-1R			220		
FD314-2	250V AC	2	47	2,2	2
FD414-2R			100		
FD614-2R			220		
FD312-3	250V AC	3	47	2,2	1,5
FD412-3R			100		
FD612-3R			220		
FD311-4	250V AC	4	47	2,2	1
FD411-4R			100		
FD611-4R			220		

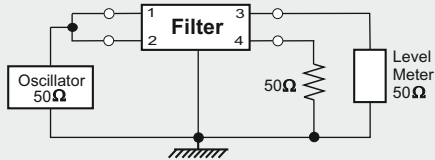


Specifications

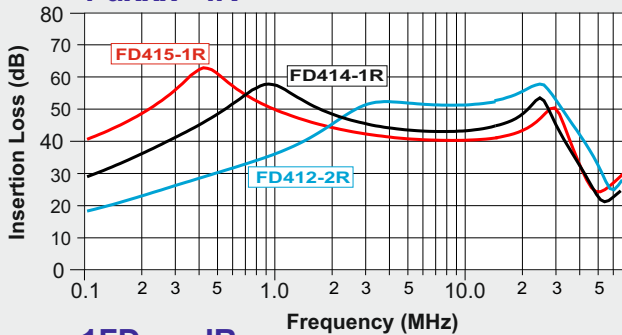
Model	U (V)	I (A)	Cx(nF)	L(mH)
1FD45-1R	250V AC	1	100	4
1FD65-1R			220	
1FD44-2R	250V AC	2	100	2
1FD64-2R			220	
1FD42-3R	250V AC	3	100	1,5
1FD62-3R			220	
1FD41-4R	250V AC	4	100	1
1FD61-4R			220	

Leakage Current: (250V AC) 0,5 mA max., Operating Temperature: -25°C to +85°C, Bleeder Resistor (R = 680k to 1M is available only for Cx > 100nF

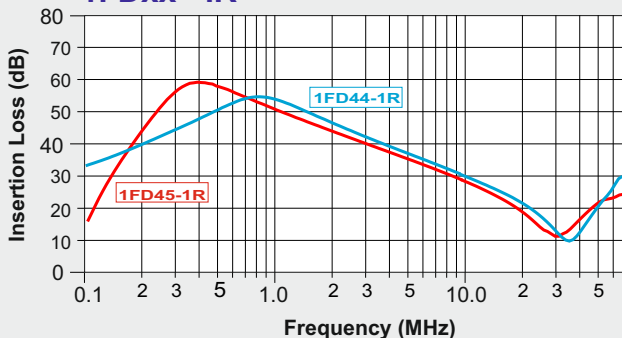
Asymmetrical



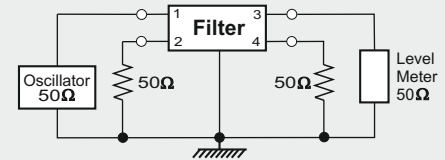
Fdxxx - IR



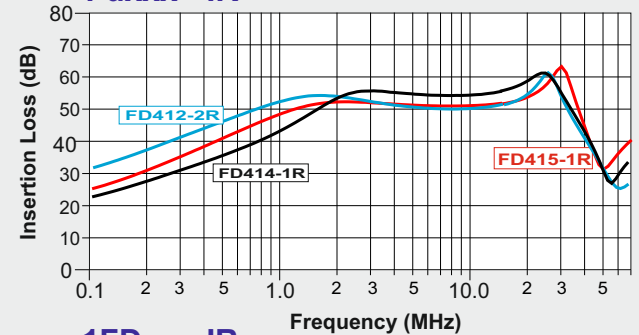
1FDxx - IR



Symmetrical



Fdxxx - IR



1FDxx - IR

