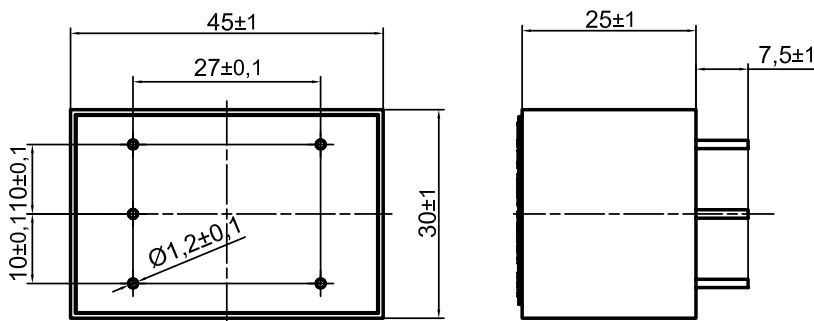




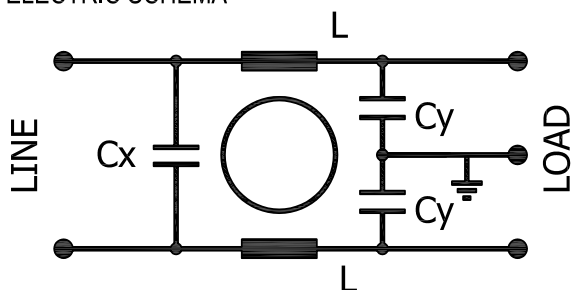
RFI Filter



Label example



ELECTRIC SCHEMA



TECHNICAL DATA

Rated capacitance: acc. to table

Capacitance tolerance: ±20%

Rated inductance: +50/-30%

Rated current: acc. to table

Rated voltage: 250Vac

Rated frequency: 50+60Hz

Climatic category: 25/085/21 C

Discharge resistor: -

100% Voltage test:

kl.X1 - 1625Vdc - 2s

kl.Y2 - 2800Vdc - 2s

Standards: EN 60939-2; EN60335-1 p.30

Type	Capacitance	Inductance	Rated current
FMP-250/3-01	0,1µF (X2) + 2 x 3,3nF (Y2)	2 x 1,8mH	3A @ 40°C
FMP-250/6-01	0,1µF (X2) + 2 x 3,3nF (Y2)	2 x 0,7mH	6A @ 40°C
FMP-250/6-02	0,1µF (X2) + 2 x 3,3nF (Y2)	2 x 1,0mH	6A @ 40°C
FMP-250/10-01	0,1µF (X2) + 2 x 3,3nF (Y2)	2 x 0,3mH	10A @ 40°C

* On customer request there is a possibility to change filter parameters.

Description:

FMP-250/.. type RFI filter for PCBs are designed to suppress interferences in electronic devices with the rated voltage of 250VAC with rated frequency of 50±10Hz and the temperature range acc. to filter climatic category.

Note:

This product fulfils the requirements of the RoHS Directive (2011/65/EC).



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