

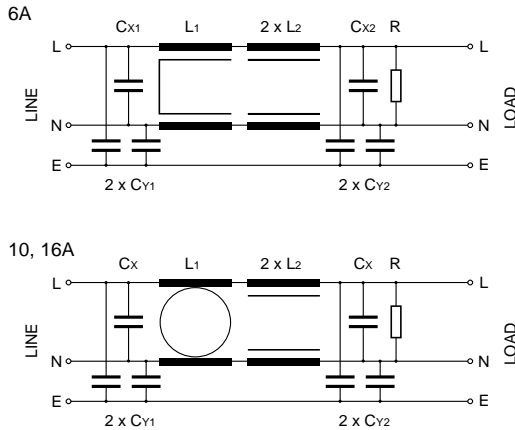
FSB Series Single Phase RFI Filters 200-250Vac, 48-62Hz

RFI filters for industrial applications up to 16A.

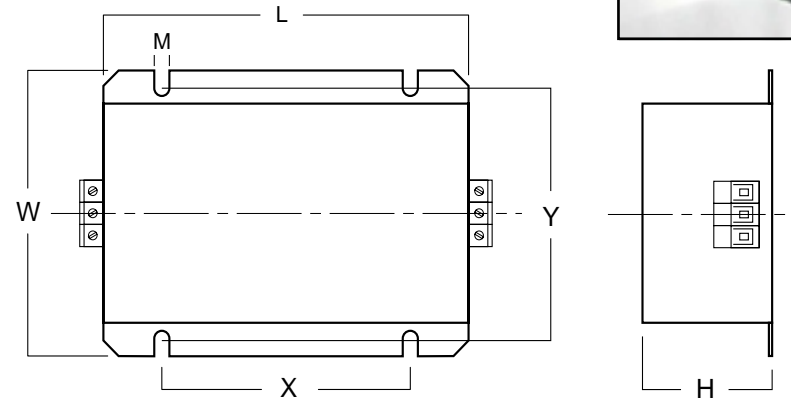
All filters are constructed with self-healing X and Y interference suppression capacitors approved to EN132400, CSA & UL. Input and output connections by shrouded terminals.

All units are manufactured to EN133200 specifications and carry the CE mark.

Circuit Schematic

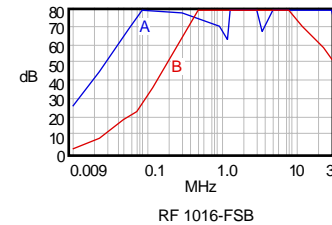
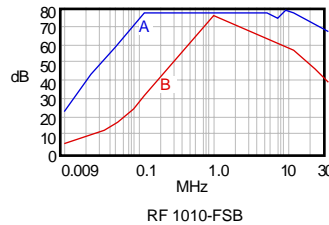
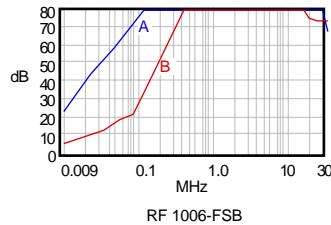


RF 1006-FSB to RF 1016-FSB



Filter part no.	Rated Current @ 40°C (A)	Leakage Current @ 250Vac 60Hz (mA)	ΣL mH	ΣCx μF	Cy1 nF	Cy2 nF	R M Ω	Terminals (mm ²)	Case Dimensions L x W x H (mm)	Mounting X x Y x M (mm)
RF 1006-FSB	6	3.8	4.25	3.7	22	22	0.1	0-6	150 x 105 x 50	85 x 90 x M6
RF 1010-FSB	10	4.8	3.25	4.4	22	33	0.1	0-6	150 x 105 x 50	85 x 90 x M6
RF 1016-FSB	16	8.1	2.7	6	47	47	0.075	0-6	175 x 130 x 65	90 x 115 x M6

Insertion losses as per CISPR 17
 A) = 50 Ω / 50 Ω symmetrical
 B) = 50 Ω / 50 Ω asymmetrical



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