

MEF EMC-FILTER 1-PHASE 2-STAGE

I:6A U:250 VAC/300 VDC snap on

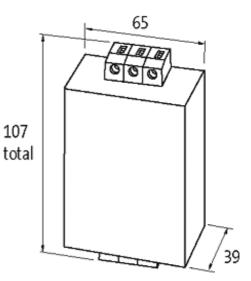
Current: 6 A DIN-rail mountable

Attenuation curves on request.

Link to Product

Illustration





Product may differ from Image

Approvals

The information in this brochure has been compiled with the utmost care.

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Technical Data	
Operating voltage	max. 250 V AC/300 V DC
Operating frequency	5060 Hz
Consumption at 250 V AC	max. 5 mA
Overload current	18 × (IN t) max. 0.5 ms; 1.5 × (IN t) max. 1 min. (1 × per hour)
Connection cross section	0.26 mm ² single core (AWG 249); 0.24 mm ² multiple core (AWG 2411)
General data	
Climatic category	25/085/21 (EN 60068-1)
Test isolation voltage	2.7 kV (L - N), 2 s; 2.1 kV (L - L), 2 s (EN 60939-2)
Connection	Screw connection, touch protected
Mounting method	DIN-rail mountable TH35 (EN 60715)
Dimensions $H \times W \times D$	107×65×39 mm
Description	
Functional description	The single phase 2-stage EMC filters MEF 1/2 are used in the range 0.130 MHz to suppress cable carried interference on mains and control cables. The best filter performance is achieved by using short connection wires (suggestion: earth connection < 10
Application	asymmetrical interferences: - units with high switching frequency and repetition, - switch mode P.S.U.s, - in DC mains, - in front of transformers, - for frequency inverters
Commercial data	
country of origin	ΙΤ
customs tariff number	85363010
minimum order quantity	1

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