

MEF EMC-FILTER 1-PHASE 2-STAGE

I:3A U:250 VAC/300 VDC snap on

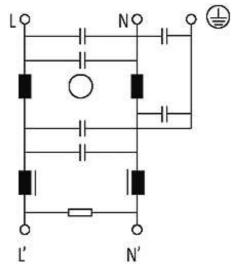
Current: 3 A DIN-rail mountable

against symmetrical interferences Attenuation curves on request.

Link to Product

Illustration



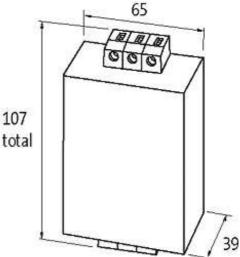


The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16

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stay connected



Product may differ from Image

Approvals

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| customs tariff number | 85363010 | | |
|--------------------------|--|--|--|
| country of origin | IT | | |
| Commercial data | | | |
| Application | symmetrical interferences: units with high repetitions of the switching processes, - switch mode P.S.U.s, - phase angle controller, - supply of universal motors, - behind transformers | | |
| 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 shor connection wires (suggestion: earth connection < 10 | | |
| Description | | | |
| Connection cross section | 0.26 mm ² single core (AWG 249); 0.24 mm ² multiple core (AWG 2411) | | |
| Overload current | 18 × (IN t) max. 0.5 ms; 1.5 × (IN t) max. 1 min. (1 × per hour) | | |
| Consumption at 250 V AC | max. 5 mA | | |
| Operating frequency | 5060 Hz | | |
| Operating voltage | max. 250 V AC/300 V DC | | |
| Technical Data | | | |
| Dimensions H × W × D | 107×65×39 mm | | |
| Mounting method | DIN-rail mountable TH35 (EN 60715) | | |
| Connection | Screw connection, touch protected | | |
| Test isolation voltage | 2.7 kV (L - N), 2 s; 2.1 kV (L - L), 2 s (EN 60939-2) | | |
| Climatic category | 25/085/21 (EN 60068-1) | | |

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1



minimum order quantity

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