

MEF EMC-FILTER 1-PHASE 2-STAGE

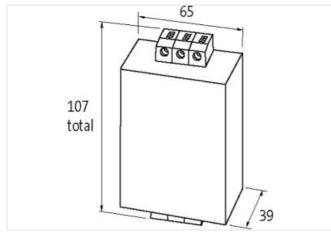
I:2A U:250 VAC/300 VDC snap on

Current: 2 A DIN-rail mountable Attenuation curves on request. against symmetrical interferences

Link to Product

Illustration





Product may differ from Image



Technical Data		
Operating voltage	max. 250 V AC/300 V DC	
Connection cross section	0.26 mm ² single core (AWG 249); 0.24 mm ² multiple core (AWG 2411)	
Operating frequency	5060 Hz	
Overload current	18× (IN t) max. 0.5 ms; 1.5× (IN t) max. 1 min. (1× per hour)	
Consumption	max. 5 mA (250 V AC)	
General data		

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: 2022-11-13

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com



Mounting method	DIN-rail mountable TH35 (EN 60715)
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)
Connection	Screw connection, touch protected
Dimensions H×W×D	107×65×39 mm
Description	
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 short connection wires (suggestion: earth connection < 10

Product article number of manufacturer 10461

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: 2022-11-13

Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com