MEF EMC-FILTER 1-PHASE 1-STAGE

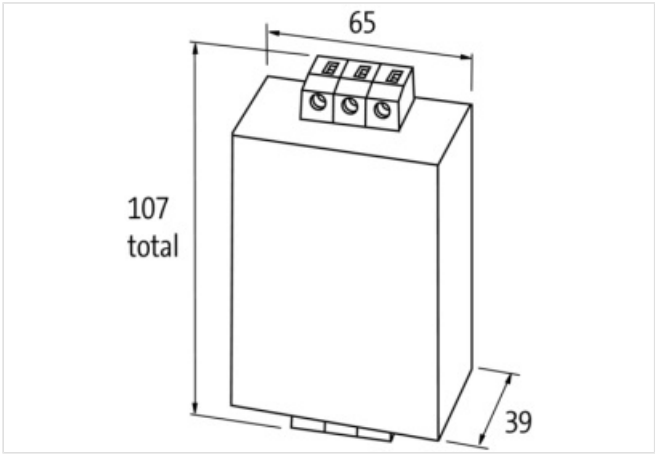
I:10A U:250 VAC/300 VDC snap on

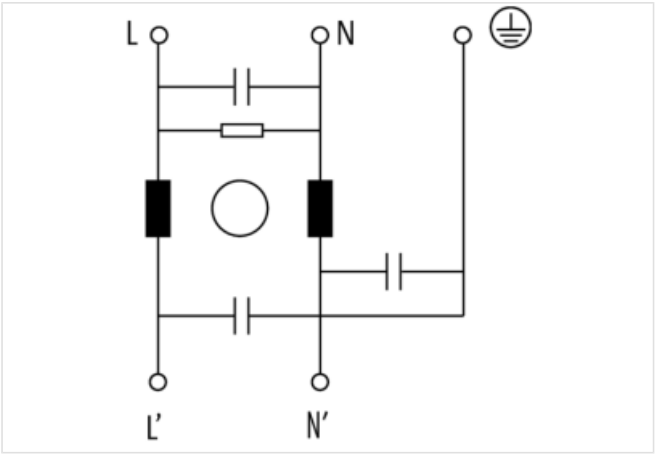
Art.No.: 10415
Weight: 0.312 kg
Country of origin: IT
Model designation: MEF 1/1 10A T

Current: 10 A
DIN-rail mountable
For universal applications
Attenuation curves on request.

[Link to Product]

Illustration





Product may differ from Image

Commercial data

URL webshop	https://shop.murrelektronik.com/10415
GTIN	4048879029407
EU-Customs tariff number	85363010

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US-Customs tariff number	8536308000
ECLASS-7.0	27420290
ECLASS-7.1	27420290
ECLASS-8.0	27420290
ECLASS-8.1	27420290
ECLASS-9.0	27420290
ECLASS-9.1	27420290
ECLASS-10.0.1	27420290
ECLASS-10.1	27420290
ECLASS-11.0	27420290
ECLASS-11.1	27420290
ECLASS-12.0	27420290
ECLASS-13.0	27420290
ECLASS-14.0	27420290
ETIM-5.0	EC002498
ETIM-6.0	EC002498
ETIM-7.0	EC002498
ETIM-8.0	EC002498
ETIM-9.0	EC002498
ETIM-10.0	EC002498
customs tariff number	85363010
EAN	4048879029407
Packaging unit	1
Electrical data	
Leakage current max.	5 mA @ 250 V AC, 50 Hz
Electrical data | Supply	
Mains frequency	50 ... 60 Hz
Operating voltage AC max.	250 V
Operating voltage DC max.	300 V
Electrical data | Output	
Overload current	18 × (IN t) max. 0.5 ms; 1.5 × (IN t) max. 1 min. (1 × per hour)
Installation	
Connection cross-section solid min.	0.2 mm²
Connection cross-section solid max.	6 mm²
Connection cross-section stranded/fine-stranded min.	0.2 mm²
Connection cross-section stranded/fine-stranded max.	4 mm²
AWG number solid min.	24
AWG number solid max.	9
AWG number stranded/fine stranded min.	24
AWG number stranded/fine stranded max.	11
Device protection | Electrical	
Insulation test voltage L-N	2.7 kV
Insulation test voltage L-L	2.1 kV
Duration insulation test voltage	2 s
Mechanical data | Mounting data	
Height	107 mm
Width	56 mm
Depth	39 mm
Mounting method	Snapped
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Environmental characteristics | Climatic	

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Climatic category (EN IEC 60068-1)	25/085/21
Connection type 3-3	
Family construction form	Terminal
No. of poles	1
Color contact carrier	yellow
Connection type	Screw terminals SK
PIN 1	PE
Family construction form	Terminal
No. of poles	2
Color contact carrier	gray
Connection type	Screw terminals SK
PIN 1	L
PIN 2	N
Family construction form	Terminal
No. of poles	2
Color contact carrier	gray
Connection type	Screw terminals SK
PIN 1	L'
PIN 2	N'

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