

MEF EMC-FILTER 1-PHASE 2-STAGE

I:16A U:250 VAC/300 VDC snap on

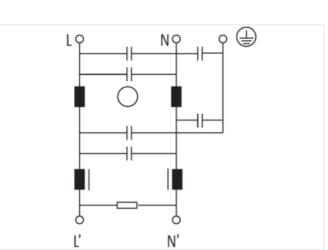
Art.No.: 10466 Weight: 0.317 Country of origin: IT Model designation: MEF 1/2 SY 16A T

Current: 16 A **DIN-rail mountable** Attenuation curves on request. against symmetrical interferences

Link to Product

Illustration





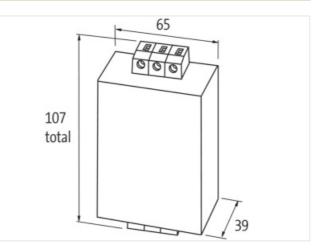
Product may differ from Image



Commercial data	
URL Webshop	https://shop.murrelektronik.com/10466
GTIN	4048879029339

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Suitable for type of fault symmetrical interferences ECLASS 8.0 2714006 ECLASS 7.0 2742020 ECLASS 7.0 2742020 ECLASS 7.1 2742020 ECLASS 7.1 2742020 ECLASS 7.1 2742020 ECLASS 8.0 2742020 ECLASS 8.1 2742020 ECLASS 7.1 2742020 ECLASS 7.1 2742020 ECLASS 7.1 2742020 ECLASS 7.1 2742020 ECLASS 7.1.1 2742020 ECLASS 7.2.0 2742020 ECLASS 7.3.0 2742020 ECLASS 7.4.0 2742020 ECLASS 7.5.0 EC002498 ETM-7.0 EC002498 ETM-7.0 EC002498 EAN 40487029339 Eavier data Son	Suitable for application range	Power Supply Units, Devices with high repetition rates of switching operations, Phase angle control, supply of universal motors, after transformers
ECLASS-6.1 27480201 ECLASS-7.0 27480280 ECLASS-7.1 27480280 ECLASS-7.1 27480280 ECLASS-8.1 27480280 ECLASS-8.1 27480280 ECLASS-8.1 27480280 ECLASS-8.1 27480280 ECLASS-8.1 27480280 ECLASS-8.1 27480280 ECLASS-10.1 27480280 ECLASS-10.1 27480280 ECLASS-11.0 27480280 ECLASS-11.1 27480280 ECLASS-12.0 27480280 ECLASS-13.0 27480280 ECLASS-14.0 27480280 ECLASS-13.0 27480280 ECLASS-14.0 27480280 ECLASS-14.0 27480280 ECLASS-14.0 27480280 ECLASS-14.0 EC002488 ETM-5.0 EC002488 ETM-5.0 EC002488 EAN 4048979028339 Electrical data Stop V Operating voltage AC max. 250 V Operating voltage AC max.	Suitable for type of fault	symmetrical interferences
ECLASS 7.0 27420290 ECLASS 8.0 27420290 ECLASS 8.0 27420290 ECLASS 8.1 27420290 ECLASS 8.1 27420290 ECLASS 8.1 27420208 ECLASS 8.1 27420208 ECLASS 8.1 27420208 ECLASS 8.1 27420208 ECLASS 1.0 27420208 ECLASS 1.1 27420208 ECLASS 1.0 EC002498 ETM-8.0 EC002498 ETM-7.0 EC002498 EVA 404879029339 Electrical data Som A @ 250 V AC, 50 Hz Electrical data Suppiy Pount inquency Operating voltage AC max. 250 V Operating v	ECLASS-6.0	27130806
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ECLASS-12.0 27420208 ECLASS-13.0 27420290 ECLASS-14.0 27420290 ECLASS-14.0 27420290 ETIM-5.0 EC002498 ETIM-5.0 EC002498 ETIM-7.0 EC002498 ETIM-8.0 EC002498 ETIM-8.0 EC002498 ETIM-8.0 EC002498 EAN 4048879029339 Electrical data Electrical data Leakage current max. 5 mA @ 250 V AC, 50 Hz Electrical data Supply Power frequency Power frequency 50 60 Hz Operating voltage AC max. 250 V Operating voltage DC max. 300 V Electrical data Output Overload current Overload current 18× (IN 1) max. 0.5 ms; 1.5× (IN 1) max. 1 min. (1× per hour) Installation Connection cross-section solid max. Connection cross-section solid max. 6 mm² Connection cross-section stranded/fine- stranded max. 9 AWG number solid min. 24 AWG number solid max. 9 AWG number str	ECLASS-11.0	27420290
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AWG number stranded/fine stranded max. 11 Device protection Electrical	AWG number solid max.	9
Device protection Electrical	AWG number stranded/fine stranded min.	24
	AWG number stranded/fine stranded max.	11
Insulation test voltage L-N 2.7 kV	Device protection Electrical	
	Insulation test voltage L-N	2.7 kV
Insulation test voltage L-L 2.1 kV	Insulation test voltage L-L	2.1 kV
Duration insulation test voltage 2 s	Duration insulation test voltage	2 s
Mechanical data Mounting data	Mechanical data Mounting data	
Height 107 mm	Height	107 mm
Width 56 mm	Width	56 mm
Depth 39 mm	Depth	39 mm
Mounting method geschnappt	Mounting method	geschnappt
Suitable for mounting type Mounting rail TH35, (EN 60715)		
Environmental characteristics Climatic	Environmental characteristics Climatic	

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

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