

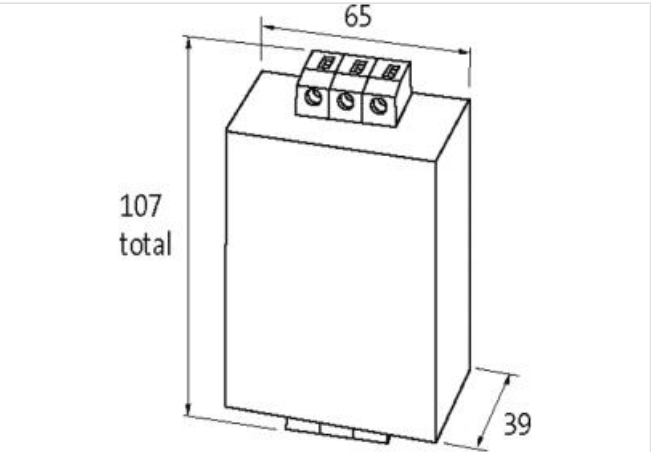
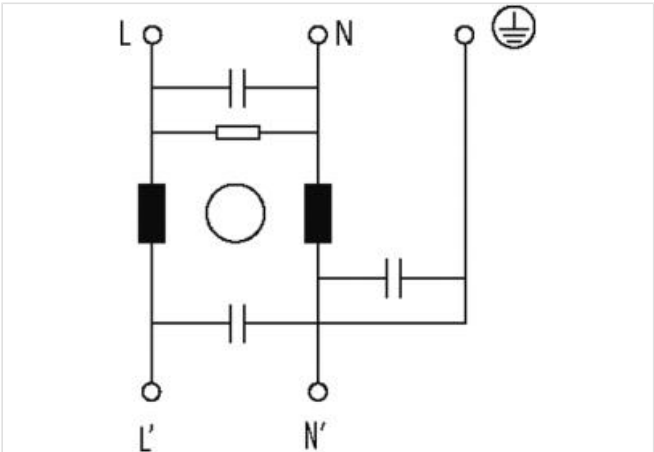
MEF EMC-FILTER 1-PHASE 1-STAGE

I:20A U:250 VAC/300 VDC snap on

Current: 20 A
DIN-rail mountable
for universal applications
Attenuation curves on request.

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27130806
ECLASS-6.1	27420201
ECLASS-7.0	27420290
ECLASS-8.0	27420290
ECLASS-9.0	27420290
ECLASS-10.1	27420208

ECLASS-11.1	27420208
ECLASS-12.0	27420208
ETIM-5.0	EC002498
customs tariff number	85363030
GTIN	4048879029391
Packaging unit	1
Electrical data	
Leakage current max.	5 mA @ 250 V AC, 50 Hz
Electrical data Supply	
Power 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 mm ²
Connection cross-section solid max.	6 mm ²
Connection cross-section stranded/fine-stranded min.	0,2 mm ²
Connection cross-section stranded/fine-stranded max.	4 mm ²
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	
Duration insulation test voltage	2 s
Insulation test voltage L-L	2,1 kV
Insulation test voltage L-N	2,7 kV
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	107 mm
Width	56 mm
Depth	39 mm
Environmental characteristics Climatic	
Climatic category (EN IEC 60068-1)	25/085/21
Connection type 3	
Connection	Screw terminals SK
Family construction form	terminal
Color contact carrier	yellow
No. of poles	1
PIN 1	PE
Connection	Screw terminals SK
Family construction form	terminal
Color contact carrier	gray
No. of poles	2
PIN 1	L
PIN 2	N
Connection	Screw terminals SK
Family construction form	terminal

Color contact carrier	gray
No. of poles	2
PIN 1	L'
PIN 2	N'