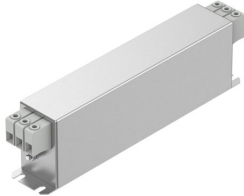


# Mains filter CAMF-C6-F-C42-11A

Part number: 8096894

FESTO



 General operating condition

## Data sheet

Feature	Value
Short circuit current rating	no
Current rating at 40° C	42 A
Operational voltage range AC	0 V ... 520 V
Mains frequency	0 Hz ... 60 Hz
Insulation voltage	2650 V
Dimensions (W x L x H)	50 x 295 x 85 mm
Approval	ENEC UL - Recognized (OL) c UL - Recognized (OL)
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
LABS (PWIS) conformity	VDMA24364 zone III
Storage temperature	-25 °C ... 100 °C
Degree of protection	IP20
Ambient temperature	-25 °C ... 100 °C
Product weight	1400 g
Type of mounting	Mounting plate, attached with screws
Note on materials	RoHS-compliant
Mounting position	Horizontal
Electrical connection 1, function	Power supply
Electrical connection 1, connection type	Terminal strip
Electrical connection 1, connector system	Screw terminal
Electrical connection 1, number of connections/cores	3
Electrical connection 1, used connections/cores	3
Electrical connection 1, conductor cross section	10 mm <sup>2</sup> ... 16 mm <sup>2</sup>
Electrical connection 2, function	Power supply
Electrical connection 2, connection type	Terminal strip
Electrical connection 2, connector system	Screw terminal
Electrical connection 2, number of connections/cores	3
Electrical connection 2, used connections/cores	3
Electrical connection 2, conductor cross section	10 mm <sup>2</sup> ... 16 mm <sup>2</sup>