

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 mm x 295 mm 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 ² ... 16 mm ²
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 ² ... 16 mm ²