

# Mains filter CAMF-C6-F-C16-11A

Part number: 8096868

FESTO



 General operating condition

## Data sheet

Feature	Value
Short circuit current rating	No
Current rating at 40° C	16 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)	45 mm x 235 mm x 70 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	800 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	6 mm <sup>2</sup> ... 10 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	6 mm <sup>2</sup> ... 10 mm <sup>2</sup>