

# Mains filter CAMF-C6-F-C8-3A

Part number: 8088928

**FESTO**



 [General operating condition](#)

## Data sheet

Feature	Value
Short circuit current rating	no
Current rating at 40° C	8 A
Operational voltage range AC	0 V ... 250 V
Mains frequency	0 Hz ... 400 Hz
Insulation voltage	1100 V
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	700 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	2
Electrical connection 1, used connections/cores	2
Electrical connection 1, conductor cross section	4 mm <sup>2</sup> ... 6 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	2
Electrical connection 2, used connections/cores	2
Electrical connection 2, conductor cross section	4 mm <sup>2</sup> ... 6 mm <sup>2</sup>