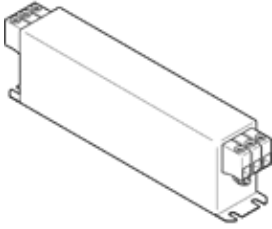


# Mains filter

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

Part number: 8096894

FESTO



## Data sheet

Feature	Value
Short circuit strength	No
Acceptable current load at 40°C	42 A
Operating voltage range AC	0 ... 520 V
Line frequency	0 ... 60 Hz
Insulation voltage	2,650 V
Dimensions W x L x H	50 mm x 295 mm x 85 mm
Authorization	ENEC UL - Recognized (OL) c UL - Recognized (OL)
CE symbol (see declaration of conformity)	in accordance with EU RoHS directive
PWIS conformity	VDMA24364 zone III
Storage temperature	-25 ... 100 °C
Protection class	IP20
Ambient temperature	-25 ... 100 °C
Product weight	1,400 g
Mounting type	Mounting plate, bolted
Materials note	Conforms to RoHS
Assembly position	Horizontal
Electrical connection 1, function	Power supply
Electrical connection 1, connection type	Terminal strip
Electrical connection 1, connection technology	Screwed terminal
Electrical connection 1, number of pins/wires	3
Electrical connection 1, occupied pins/wires	3
Electrical connection 1, conductor cross section	10 ... 16 mm <sup>2</sup>
Electrical connection 2, function	Power supply
Electrical connection 2, connection type	Terminal strip
Electrical connection 2, connection technology	Screwed terminal
Electrical connection 2, number of pins/wires	3
Electrical connection 2, occupied pins/wires	3
Electrical connection 2, conductor cross section	10 ... 16 mm <sup>2</sup>