

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

Part number: 8088928

FESTO



 General operating condition

## Data sheet

| Feature                                          | Value                                                  |
|--------------------------------------------------|--------------------------------------------------------|
| Short-circuit protection                         | no                                                     |
| Current rating at 40° C                          | 8 A                                                    |
| Operating voltage range AC                       | 0 V ... 250 V                                          |
| Mains frequency                                  | 0 Hz ... 400 Hz                                        |
| Insulation voltage                               | 1100 V                                                 |
| Certification                                    | ENEC<br>UL - Recognized (OL)<br>c UL - Recognized (OL) |
| CE marking (see declaration of conformity)       | As per 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, screwed on                             |
| Note on materials                                | RoHS-compliant                                         |
| Mounting position                                | Horizontal                                             |
| Electrical connection 1, function                | Power supply                                           |
| Electrical connection 1, connection type         | Terminal strip                                         |
| Electrical connection 1, connection technology   | Screw terminal                                         |
| Electrical connection 1, number of pins/wires    | 2                                                      |
| Electrical connection 1, occupied pins/wires     | 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, connection technology   | Screw terminal                                         |
| Electrical connection 2, number of pins/wires    | 2                                                      |
| Electrical connection 2, occupied pins/wires     | 2                                                      |
| Electrical connection 2, conductor cross section | 4 mm <sup>2</sup> ... 6 mm <sup>2</sup>                |