

# Filter flow control CAMF-C6-FD-C6-3A

Part number: 8088930

**FESTO**



## Data sheet

| Feature                                          | Value                          |
|--------------------------------------------------|--------------------------------|
| Short-circuit protection                         | No                             |
| Current rating at 40° C                          | 6 A                            |
| Operating voltage range AC                       | 0 V...400 V                    |
| Nominal operating voltage AC                     | 400 V                          |
| Nominal inductance                               | 5.7 mH                         |
| Nominal inductance tolerance                     | 10 %                           |
| Mains frequency                                  | 50 Hz...60 Hz                  |
| Insulation voltage                               | 2500 V                         |
| Certification                                    | ENEC<br>c UL - Recognized (OL) |
| CE marking (see declaration of conformity)       | As per EU RoHS directive       |
| LABS (PWIS) conformity                           | VDMA24364 Zone III             |
| Storage temperature                              | -10 °C...40 °C                 |
| Degree of protection                             | IP00                           |
| Ambient temperature                              | -10 °C...40 °C                 |
| Product weight                                   | 2000 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>              |
| 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>              |