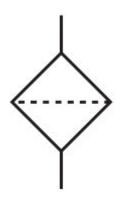
## Inline filter OAFA-C-Q8-E-F Part number: 8212643





## **Data sheet**

| Feature  | Value  |
|--|--|
| Nominal width                                      | 8 mm   |
| Application note                                   | The housing should not be cleaned with polar solvents (such as alcohol).   |
| Mounting position                                  | Any  |
| Grade of filtration                                | 10 μm  |
| Operating pressure                                 | -0.1 MPa1 MPa<br>-1 bar10 bar<br>-14.5 psi145 psi  |
| Operating medium                                   | Air  |
| Corrosion resistance class (CRC)                   | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                             | VDMA24364 zone III   |
| Suitability for the production of Li-ion batteries | Suitable for battery production in accordance with Festo's internal definition in degree of severity F1A with restrictions regarding the use of Cu/Zn/Ni |
| Ambient temperature                                | 0 °C60 °C  |
| Product weight                                     | 22.3 g   |
| Type of mounting                                   | Line installation  |
| Pneumatic connection                               | For pneumatic tubing outside diameter 8 mm   |
| Note on materials                                  | RoHS-compliant   |
| Seals material                                     | HNBR   |
| Compressed air filter material                     | PE   |
| Housing material                                   | PA   |