

Compressed air filter LF-1/8-D-5M-MICRO

Part number: 526299

FESTO



Data sheet

| Feature | Value |
|----------------------------------|--|
| Size | Micro |
| Maritime classification | See certificate |
| Type code | LF |
| Series | D |
| Mounting position | Vertical +/- 5° |
| Grade of filtration | 5 µm |
| Condensate drain | Manually rotating |
| Design | Sinter filter with centrifugal separator |
| Max. condensate volume | 3 ml |
| Symbol | 00991519 |
| Operating pressure | 0 bar ... 10 bar |
| Standard nominal flow rate | 290 l/min |
| Operating medium | Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas |
| Temperature of medium | -10 °C ... 60 °C |
| Ambient temperature | -10 °C ... 60 °C |
| Product weight | 64 g |
| Type of mounting | Optionally: Line installation With accessories |
| Pneumatic connection 1 | G1/8 |
| Pneumatic connection 2 | G1/8 |
| Note on materials | RoHS-compliant |
| Compressed air filter material | PE |
| Housing material | Die-cast aluminum |
| Material of bowl | PC |