

service unit

FRC-M5-D-7-O-5M-MICRO-H

Part number: 527863

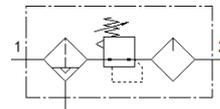
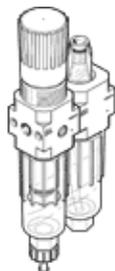
Classic - do not use for new projects

FESTO

Without threaded connection plate, without pressure gauge, semiautomatic condensate drain

Modern alternatives can be found by entering the first four characters of the type code in the search field.

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



Data sheet

| Feature | Value |
|------------------------------|--|
| Size | Micro |
| Series | D |
| Actuator lock | Rotary knob with lock |
| Assembly position | Vertical +/- 5° |
| Condensate drain | semi-automatic |
| Design structure | Filter regulator without pressure gauge proportional standard mist lubricator |
| Max. condensate volume | 3 cm ³ |
| Grade of filtration | 5 µm |
| Pressure gauge | M5 ready |
| Operating pressure | 1 ... 10 bar |
| Pressure regulation range | 0.5 ... 7 bar |
| Max. pressure hysteresis | 0.3 bar |
| Standard nominal flow rate | 80 l/min |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [-:--] |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 103 g |
| Mounting type | Line installation with accessories |
| Pneumatic connection, port 1 | M5 |
| Pneumatic connection, port 2 | M5 |
| Material housing | Wrought Aluminium alloy |
| Material bowl | PC |