

service unit

FRCS-1/2-D-7-MIDI

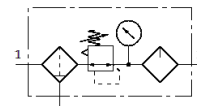
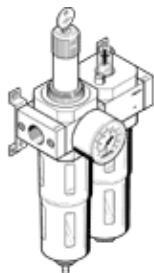
Part number: 194916
 Classic - do not use for new projects



Filter/pressure regulator/lubricator combination,
 D series, with lockable regulator head.

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 2022. See Support Portal for
 alternative products.



Data sheet

| Feature | Value |
|------------------------------------|--|
| Size | Midi |
| Series | D |
| Actuator lock | Rotary knob with integrated lock |
| Assembly position | Vertical +/- 5° |
| Condensate drain | manual rotary |
| Design structure | Filter regulator with pressure gauge proportional standard mist lubricator |
| Max. condensate volume | 43 cm ³ |
| Grade of filtration | 40 µm |
| Bowl guard | Metal bowl guard |
| Pressure gauge | with pressure gauge |
| Operating pressure | 1 ... 16 bar |
| Pressure regulation range | 0.5 ... 7 bar |
| Max. pressure hysteresis | 0.2 bar |
| Standard nominal flow rate | 2,800 l/min |
| Operating medium | Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Air purity class at output | Compressed air to ISO 8573-1:2010 [7:8:-] Inert gases |
| Medium temperature | -10 ... 60 °C |
| Ambient temperature | -10 ... 60 °C |
| Product weight | 1,680 g |
| Mounting type | Line installation with accessories |
| Pneumatic connection, port 1 | G1/2 |
| Pneumatic connection, port 2 | G1/2 |
| Materials note | Conforms to RoHS |
| Material housing | Zinc die-casting |
| Material bowl | PC |