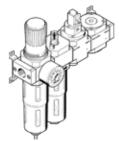
## Service unit FRC-3/8-D-MIDI-KE Part number: 185833 Classic - do not use for new projects

consisting of filter regulator, lubricator, on/off valve with solenoid coil 24 V DC without socket, and pressure build-up valve with mounting brackets.

With manual condensate drain and metal bowl guard.

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



## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Size                                    | Midi   |
| Series                                  | D  |
| Actuator lock                           | Rotary knob with lock                                    |
| Assembly position                       | Vertical +/- 5°  |
| Grade of filtration                     | 40 μm  |
| Condensate drain                        | manual rotary  |
| Design structure                        | On/off valve   |
|   | Filter regulator with pressure gauge                     |
|   | proportional standard mist lubricator                    |
|   | Safety start-up valve                                    |
| Max. condensate volume                  | 43 cm3   |
| Bowl guard                              | Metal bowl guard   |
| Pressure gauge                          | with pressure gauge                                      |
| Working pressure                        | 3 16 bar   |
| Pressure regulation range               | 2.5 12 bar   |
| Max. pressure hysteresis                | 0.2 bar  |
| Standard nominal flow rate              | 1,420 l/min  |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
|   | Inert gases  |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress                            |
| PWIS conformity                         | VDMA24364-B1/B2-L  |
| Air purity class at output              | Compressed air in accordance with ISO8573-1:2010 [7:4:-] |
|   | Inert gases  |
| Medium temperature                      | -10 60 °C  |
| Ambient temperature                     | -10 60 °C  |
| Product weight                          | 2,800 g  |
| Mounting type                           | Line installation  |
|   | with accessories   |
|   | Optional   |
| Pneumatic connection, port 1            | G3/8   |
| Pneumatic connection, port 2            | G3/8   |
| Material housing                        | Zinc die-casting   |
| Material bowl                           | PC   |

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