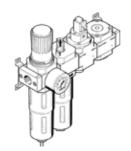
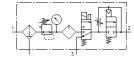
## service unit FRC-1/8-D-MINI-KE Part number: 185827 Classic - do not use for new projects

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

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.





**FESTO** 

## **Data sheet**

| Feature                                 | Value  |
|---|--|
| Size                                    | Mini   |
| 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                  | 22 cm3   |
| Bowl guard                              | Metal bowl guard   |
| Pressure gauge                          | with pressure gauge                                      |
| Operating pressure                      | 3 16 bar   |
| Pressure regulation range               | 2.5 12 bar   |
| Max. pressure hysteresis                | 0.15 bar   |
| Standard nominal flow rate              | 550 l/min  |
| Maritime classification                 | see certificate  |
| Operating medium                        | Compressed air in accordance with ISO8573-1:2010 [-:-:-] |
|   | Inert gases  |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress                            |
| 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                          | 1,200 g  |
| Mounting type                           | Line installation  |
|   | with accessories   |
|   | Optional   |
| Pneumatic connection, port 1            | G1/8   |
| Pneumatic connection, port 2            | G1/8   |
| Material housing                        | Zinc die-casting   |
| Material bowl                           | PC   |