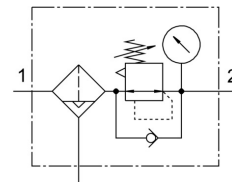


# Filter regulator LFRS-3/4-D-5M-DI-MAXI-A

Part number: 194842

FESTO



## Data sheet

| Feature                         | Value                                                      |
|---------------------------------|------------------------------------------------------------|
| Size                            | Maxi                                                       |
| Type code                       | LFRS                                                       |
| Series                          | D                                                          |
| Actuator lock                   | Rotary knob with integrated lock                           |
| Mounting position               | Vertical +/- 5°                                            |
| Grade of filtration             | 5 µm                                                       |
| Condensate drain                | Fully automatic                                            |
| Structural design               | Filter regulator with pressure gauge                       |
| Max. condensate volume          | 43 ml                                                      |
| Bowl guard                      | Metal bowl guard                                           |
| Symbol                          | 00991587                                                   |
| Pressure gauge                  | with pressure gauge                                        |
| Operating pressure              | 2 bar ... 12 bar                                           |
| Pressure regulation range       | 0.5 bar ... 12 bar                                         |
| Max. pressure hysteresis        | 0.4 bar                                                    |
| Standard nominal flow rate      | 5800 l/min                                                 |
| Operating medium                | Compressed air as per ISO 8573-1:2010 [7:9:-]<br>Inert gas |
| Storage temperature             | -10 °C ... 60 °C                                           |
| Air quality class at the output | Compressed air as per ISO 8573-1:2010 [6:8:4]<br>Inert gas |
| Temperature of medium           | 5 °C ... 60 °C                                             |
| Ambient temperature             | 5 °C ... 60 °C                                             |
| Product weight                  | 1950 g                                                     |
| Type of mounting                | Line installation                                          |
| Pneumatic connection 1          | G3/4                                                       |
| Pneumatic connection 2          | G3/4                                                       |
| Note on materials               | RoHS-compliant                                             |
| Housing material                | Die-cast zinc                                              |
| Material of bowl                | PC                                                         |