

# fine filter combination

## LFMBA-3/4-D-MIDI-DA-A

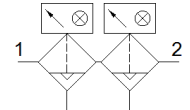
Part number: 532879

Classic - do not use for new projects

FESTO

0.01 µm filter cartridge, with metal bowl guard, with differential pressure indicator, automatic condensate drain.

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                                                                       |
| Assembly position            | Vertical +/- 5°                                                         |
| Grade of filtration          | 0.01 µm                                                                 |
| Filter efficiency            | 99.9999 %                                                               |
| Condensate drain             | fully automatic                                                         |
| Design structure             | Fibre filter                                                            |
| Max. condensate volume       | 43 ml                                                                   |
| Bowl guard                   | Metal bowl guard                                                        |
| Operating pressure           | 1.5 ... 12 bar                                                          |
| Operating medium             | Compressed air in accordance with ISO8573-1:2010 [6:8:4]<br>Inert gases |
| PWIS conformity              | VDMA24364-B1/B2-L                                                       |
| Air purity class at output   | Compressed air in accordance with ISO8573-1:2010 [1:7:2]<br>Inert gases |
| Medium temperature           | 1.5 ... 60 °C                                                           |
| Residual oil content         | 0.01 mg/m <sup>3</sup>                                                  |
| Ambient temperature          | -10 ... 60 °C                                                           |
| Product weight               | 1,429 g                                                                 |
| Mounting type                | Line installation<br>with accessories                                   |
| Pneumatic connection, port 1 | G3/4                                                                    |
| Pneumatic connection, port 2 | G3/4                                                                    |
| Materials note               | Conforms to RoHS                                                        |
| Material filter              | Boron silicate fibre                                                    |
| Material housing             | Zinc die-casting                                                        |
| Material bowl                | PC                                                                      |