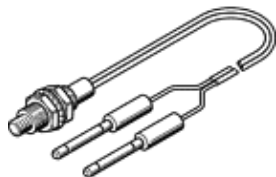


# Fibre-optic cable SOOC-DS-F-M4-2-R2

Part number: 552843

FESTO

Suitable for SOE4 fibre-optic units.



## Data sheet

| Feature                                 | Value                           |
|-----------------------------------------|---------------------------------|
| Materials note                          | Conforms to RoHS                |
| Measurement method                      | Diffuse reflection sensor       |
| Minimal object diameter                 | 0.1 mm                          |
| Fibre-optic cable - special feature     | Flexible                        |
| Working range                           | 130 mm                          |
| Ambient temperature                     | -40 ... 70 °C                   |
| Size, head                              | M4                              |
| Fibre optic cable length                | 2 m                             |
| Min. bending radius                     | 2 mm                            |
| Max. tightening torque                  | 2 Nm                            |
| Outside diameter                        | 1.3 mm                          |
| Material housing                        | High alloy steel, non-corrosive |
| Material fibre-optic                    | PE                              |
| Protection class                        | IP66                            |
| Corrosion resistance classification CRC | 1 - Low corrosion stress        |
| PWIS conformity                         | VDMA24364 zone III              |