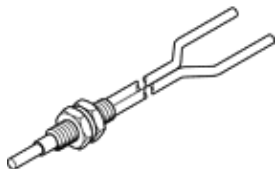


# Fibre-optic cable SOOC-TB-M4-2-R25

Part number: 552812

FESTO

Suitable for SOE4 fibre-optic units.



## Data sheet

| Feature                                 | Value                                |
|-----------------------------------------|--------------------------------------|
| Materials note                          | Conforms to RoHS                     |
| Measurement method                      | Through-beam sensor                  |
| Minimal object diameter                 | 0.35 mm                              |
| Fibre-optic cable - special feature     | Standard                             |
| Working range                           | 400 mm                               |
| Ambient temperature                     | -55 ... 70 °C                        |
| Size, head                              | M4                                   |
| Fibre optic cable length                | 2 m                                  |
| Min. bending radius                     | 25 mm                                |
| Max. tightening torque                  | 2 Nm                                 |
| Outside diameter                        | 2.2 mm                               |
| Material housing                        | Copper alloy<br>PVC<br>Nickel plated |
| Material fibre-optic                    | PE                                   |
| Protection class                        | IP66                                 |
| Corrosion resistance classification CRC | 1 - Low corrosion stress             |
| PWIS conformity                         | VDMA24364 zone III                   |