

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

Part number: 552812

FESTO



## Data sheet

| Feature                              | Value                                        |
|--------------------------------------|----------------------------------------------|
| Type code                            | SOOC                                         |
| Note on materials                    | Contains paint-wetting impairment substances |
| Method of measurement                | Through-beam sensor                          |
| Minimum object diameter              | 0.35 mm                                      |
| Special feature of fibre-optic cable | Standard                                     |
| Working range                        | 400 mm                                       |
| Ambient temperature                  | -55 °C ... 70 °C                             |
| Head size                            | M4                                           |
| Fibre-optic cable length             | 2 m                                          |
| Min. bending radius                  | 25 mm                                        |
| Max. tightening torque               | 2 Nm                                         |
| Outside diameter                     | 2.2 mm                                       |
| Housing material                     | High-alloy stainless steel                   |
| Fiber-optic cable                    | PE                                           |
| Degree of protection                 | IP66                                         |
| Corrosion resistance class (CRC)     | 1 - Low corrosion stress                     |