

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

Part number: 552812

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Note on materials	RoHS-compliant
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	Copper alloy PVC Nickel-plated
Fiber-optic cable	PE
Degree of protection	IP66
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III