

# Fibre-optic cable SOOC-DS-M6-1-R25

Part number: 552838

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	Standard
Working range	140 mm
Ambient temperature	-55 ... 70 °C
Size, head	M6
Fibre optic cable length	1 m
Min. bending radius	25 mm
Max. tightening torque	3 Nm
Outside diameter	2.2 mm
Material housing	Copper alloy PVC Nickel plated
Material fibre-optic	PE
Protection class	IP66
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III