

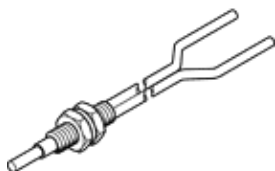
Fibre-optic cable SOOC-DS-H-M6-1-R40

Part number: 552841
Product to be discontinued

FESTO

[Suitable for SOE4 fibre-optic units.](#)

[Type to be discontinued. Available until 2022. See Support Portal for alternative products.](#)



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	Large working range
Working range	200 mm
Ambient temperature	-55 ... 70 °C
Size, head	M6
Fibre optic cable length	1 m
Min. bending radius	40 mm
Max. tightening torque	3 Nm
Outside diameter	2.2 mm
Material housing	Nickel-plated brass
Material fibre-optic	PE
Protection class	IP66
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III