

Fibre-optic cable
SOOC-DS-F-M4-2-R2
Part number: 552843

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Note on materials	RoHS-compliant
Measurement method	Diffuse sensor
Min. object diameter	0.1 mm
Fibre-optic - special feature	Flexible
Operating distance	130 mm
Ambient temperature	-40 °C ... 70 °C
Head size	M4
Fibre-optic length	2 m
Min. bending radius	2 mm
Max. tightening torque	2 Nm
Outside diameter	1.3 mm
Material housing	High-alloy stainless steel
Material fibre-optic	PE
Degree of protection	IP66
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III