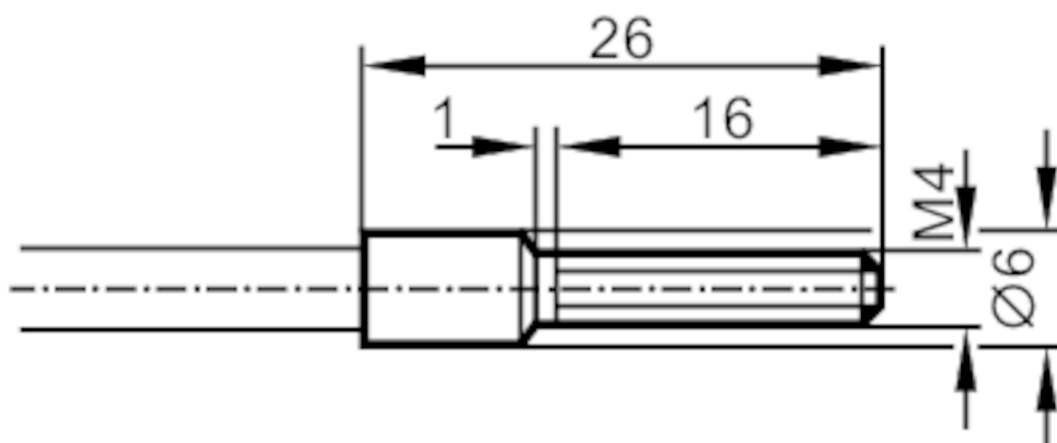


Fibre optic diffuse reflection sensor

FT-11-EPA-M4/F1X1+16X0,265/2M



Application

Function principle

Diffuse reflection sensor

Application

For use in industrial environments

Detection zone

Range with fibre optic amplifier type

OB50; OBF; OCF; OO50

OB50

Range fibre optics

[mm]

60

OBF

Range fibre optics

[mm]

90

OCF (High Power)

Range fibre optics

[mm]

650

OO50

Range fibre optics

[mm]

300

Operating conditions

Ambient temperature

[°C]

-40...70

Mechanical data

Weight

[g]

45

Version of sensing head

straight

Sensing head thread

M4

E20651



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Total length	[mm]	2000
Min. bending radius	[mm]	30
Fibre arrangement		
Core diameter	[mm]	1 x 1 + 16 x 0.25
Fibre material		PMMA
Fibre head material		aluminium
Fibre sheath material		PE

Accessories

Items supplied	hexagon nuts: 2 x M4 tooth lock washers: 2
Accessories (optional)	Cutter for fibre optics:, E20600

Remarks

Pack quantity	1 pcs.
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