

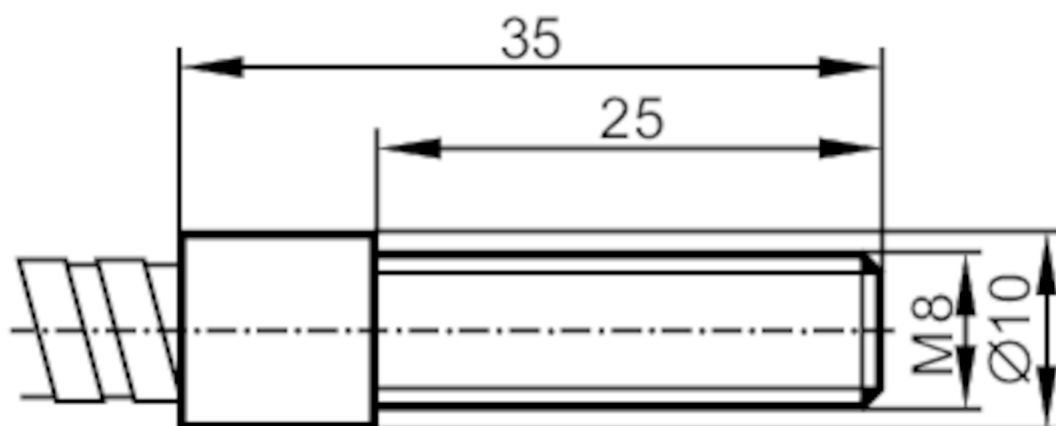
Fibre optic diffuse reflection sensor

FT-30-A-A-M8/2M

phase-out article

Alternative articles: E20137

When selecting an alternative article and accessories please note that technical data may differ!



Application

Function principle

Diffuse reflection sensor

Detection zone

Range with fibre optic
amplifier type

OIF

OIF

Range fibre optics

[mm]

56

Operating conditions

Ambient temperature

[°C]

-40...290

Mechanical data

Weight

[g]

164

Version of sensing head

straight

Sensing head thread

M8

Total length

[mm]

2000

Min. bending radius

[mm]

30; (for fixed installation)

Fibre arrangement



E20148



Fibre optic diffuse reflection sensor

FT-30-A-A-M8/2M

Materials	Adapter: PA
Fibre material	glass
Fibre head material	aluminium
Fibre sheath material	aluminium
Accessories	
Items supplied	hexagon nuts: 2 x M8, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M30
Remarks	
Pack quantity	1 pcs.