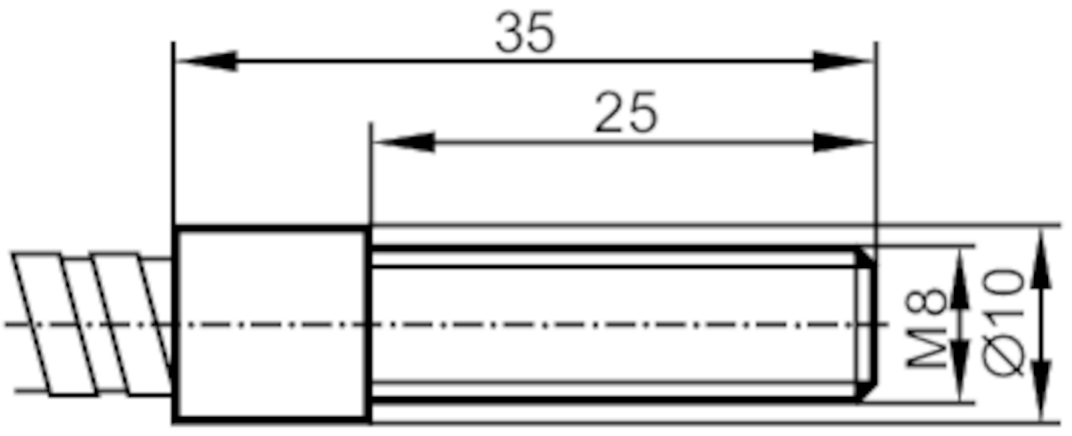
E20148

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		◐

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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.