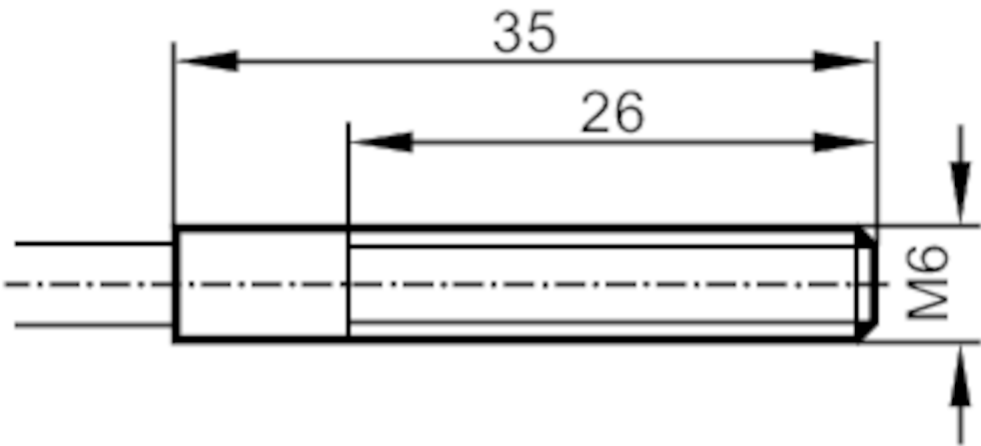




Fibre optic diffuse reflection sensor

FT-11-EPA-M6/F1X1+16X0,265/2M



Application		
Function principle		Diffuse reflection sensor
Detection zone		
Range with fibre optic amplifier type		OB50; OBF; OO50
OB50		
Range fibre optics	[mm]	60
OBF		90
Range fibre optics	[mm]	
OO50		300
Range fibre optics	[mm]	
Operating conditions		
Ambient temperature	[°C]	-40...70

E20654



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Mechanical data	
Weight [g]	47.8
Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
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	
Accessories (supplied)	hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
Accessories (optional)	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.