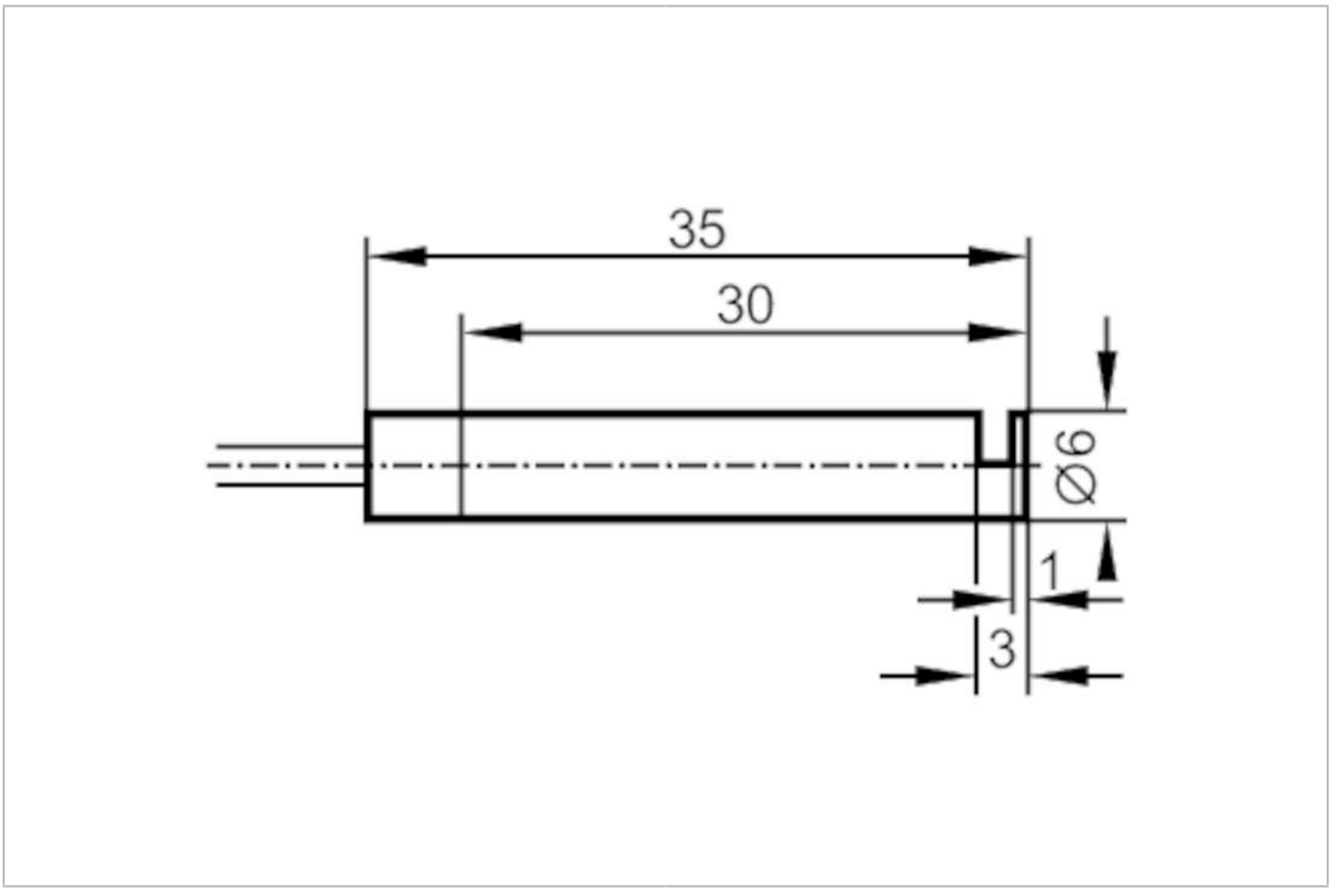
E20715

Fibre optic diffuse reflection sensor

FT-11-E-V-E6R/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]	40
OBF		
Range fibre optics	[mm]	60
OCF (High Power)		
Range fibre optics	[mm]	420
OO50		
Range fibre optics	[mm]	150
Operating conditions		
Ambient temperature	[°C]	-40...70
Mechanical data		
Weight	[g]	52
Version of sensing head		angled
Sensing head diameter	[mm]	6

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Total length	[mm]	2000
Min. bending radius	[mm]	25
Fibre arrangement		
Fibre material		PMMA
Fibre head material		stainless steel (1.4305 / 303)
Fibre sheath material		PE
Accessories		
Items supplied		E20103
Remarks		
Pack quantity		1 pcs.