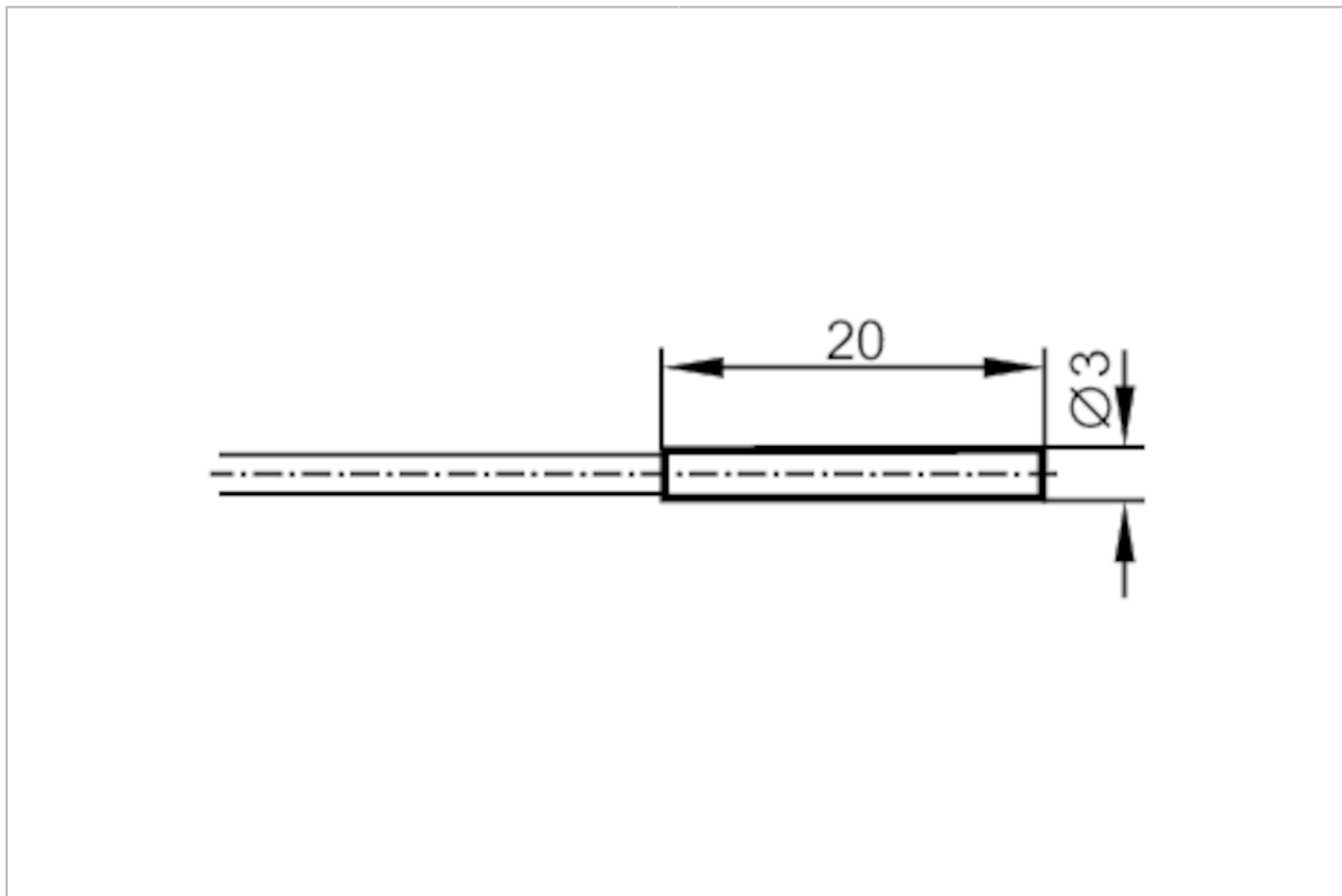




Fibre optic diffuse reflection sensor

FT-11-EPV-E3/F2X0,5/2M



Application	
Function principle	Diffuse reflection sensor
Detection zone	
Range with fibre optic amplifier type	OB50; OBF; OO50
OB50	
Range fibre optics [mm]	20
OBF	
Range fibre optics [mm]	25
OO50	
Range fibre optics [mm]	60
Operating conditions	
Ambient temperature [°C]	-40...70

E20711



Fibre optic diffuse reflection sensor

FT-11-EPV-E3/F2X0,5/2M

Mechanical data	
Weight [g]	39.5
Version of sensing head	straight
Sensing head diameter [mm]	3
Total length [mm]	2000
Min. bending radius [mm]	10
Fibre arrangement	⊙
Core diameter [mm]	2 x 0.5
Fibre material	PMMA
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	PE
Accessories	
Accessories (optional)	Cutter for fibre optics, E20600
Remarks	
Pack quantity	1 pcs.