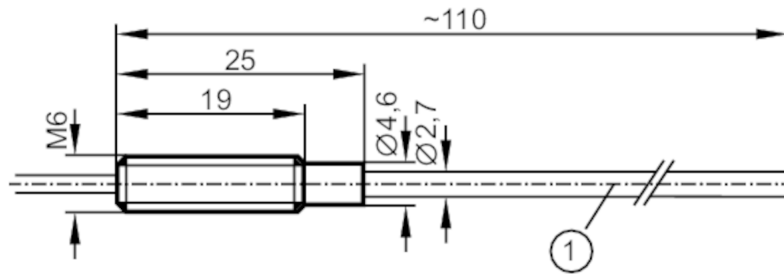




Fibre optic diffuse reflection sensor

FT-11-EPA-M6/F2x1,0/2M



1 bendable

Application	
Function principle	Diffuse reflection sensor
Detection zone	
Range with fibre optic amplifier type	OB50; OBF; OO50
OB50	
Range fibre optics [mm]	70
OBF	
Range fibre optics [mm]	100
OO50	
Range fibre optics [mm]	300
Operating conditions	
Ambient temperature [°C]	-40...70
Mechanical data	
Weight [g]	49.5
Version of sensing head	bendable
Total length [mm]	2000
Min. bending radius [mm]	27
Fibre arrangement	⊙⊙
Core diameter [mm]	2 x 1
Materials	threaded sleeve: brass white bronze coated
Fibre material	PMMA
Fibre head material	stainless steel (1.4301 / 304)
Fibre sheath material	PE
Accessories	
Items supplied	hexagon nuts: 2 x M6, stainless steel tooth lock washers: 2
Accessories (optional)	Cutter for fibre optics:, E20600
Remarks	
Pack quantity	1 pcs.