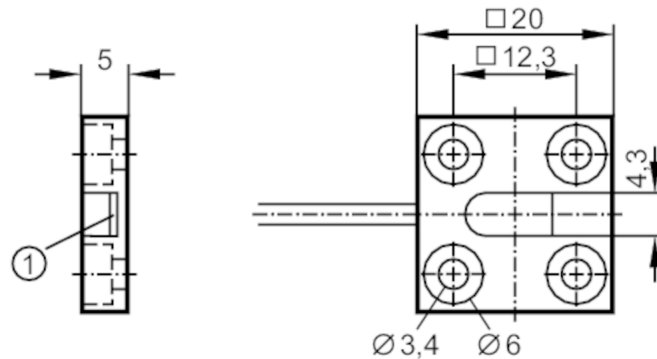




Fiber optic through beam sensor

FE-11-EPA-Q-/F16X0,265



1 Sensing surface

Application		
Design		cross section converter
Function principle		Through-beam sensor
Monitoring range		
Range with fiber optic amplifier type		OB50; OBF; OO50
OB50		
Range of fiber optics [mm]		150
OBF		
Range of fiber optics [mm]		300
OO50		
Range of fiber optics [mm]		700
Operating conditions		
Ambient temperature [°C]		-40...70
Mechanical data		
Weight [g]		61
Sensing head height [mm]		5
Sensing head width [mm]		20
Sensing head length [mm]		20
Sensing head length [mm]		5 x 20 x 20
Total length [mm]		2000
Min. bending radius [mm]		9
Fiber arrangement		
Core diameter [mm]		16 x 0.25
Fiber material		PMMA
Fiber head material		aluminum
Fiber sheath material		PE
Accessories		
Accessories (optional)		Cutter for fibers:, E20600

E20757



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Remarks	
Pack quantity	1 pcs.