



Fiber optic through beam sensor

FE-30-A-A-M6



Application		
Function principle	Through-beam sensor	
Application	High temperature resistance; Robust design for use in harsh industrial environments	
Monitoring range		
Range with fiber optic amplifier type	OIF	
OIF		
Range of fiber optics	[mm]	300
Operating conditions		
Ambient temperature	[°C]	-40...290
Mechanical data		
Weight	[g]	106
Version of sensing head	straight	
Sensing head thread	M6	
Total length	[mm]	600
Min. bending radius	[mm]	30; (for fixed installation)
Fiber arrangement		
Material	Adapter: PA	
Fiber material	glass	
Fiber head material	aluminum	

E20160



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Fiber sheath material	aluminum
Accessories	
Items supplied	Hexagon nuts: 4 x M6, stainless steel
	tooth lock washers: 4
	Knurled nut: 1 x M30
Remarks	
Pack quantity	1 pcs.