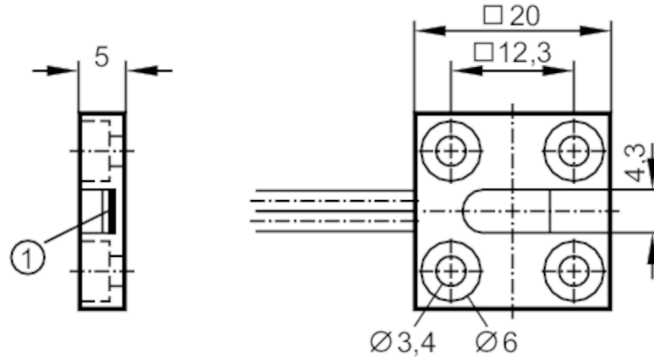




Fibre optic diffuse reflection sensor

FT-11-EPA-Q-/2xF16x0,265/2M

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1 light emission

Application

Design	Cross section converter
Function principle	Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type	OB50; OBF; OO50
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OB50

Range fibre optics [mm]	60
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OBF

Range fibre optics [mm]	75
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OO50

Range fibre optics [mm]	200
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Operating conditions

Ambient temperature [°C]	-40...70
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Mechanical data

Weight [g]	50.2
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
Fibre arrangement	⌘
Core diameter [mm]	2 x 16 x 0.25
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE

Accessories

Accessories (optional)	Cutter for fibre optics, E20600
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E20758



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Remarks

Pack quantity	1 pcs.
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