



Fibre optic diffuse reflection sensor

FT-11-EPA-X/F2xF16x0,265/2M

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No scale drawing available

Application

Function principle	Diffuse reflection sensor
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Detection zone

Range with fibre optic amplifier type	OBF; OOF
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OBF

Range fibre optics [mm]	7
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OOF

Range fibre optics [mm]	7
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Operating conditions

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

Weight [g]	0.057
Sensing head height [mm]	10
Sensing head width [mm]	32
Sensing head length [mm]	25
Probe dimensions [mm]	10 x 32 x 25
Total length [mm]	2000
Min. bending radius [mm]	15
Fibre arrangement	
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE

Remarks

Remarks	range approx. 5 mm from aperture (with lateral CD detection and highest excess gain)
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E20782



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Pack quantity	1 pcs.
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