

Fibre optic diffuse reflection sensor

FT-00-A-V-E1/0,22m

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Application

Function principle	Diffuse reflection sensor
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Detection zone

Range with fibre optic amplifier type	OKF; OUF
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OKF

Range fibre optics [mm]	8
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OUF

Range fibre optics [mm]	8
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Operating conditions

Ambient temperature [°C]	-40...290
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Mechanical data

Version of sensing head	straight
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Sensing head diameter [mm]	1
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Sensing head length [mm]	5
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Total length [mm]	220
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Min. bending radius [mm]	20
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Materials	Adapter: ABS
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Fibre material	glass
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E20484



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Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	aluminium
Remarks	
Pack quantity	1 pcs.