

Fibre optic diffuse reflection sensor

FT-00-A-V-E1/0,3M

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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
Sensing head diameter [mm]	1
Sensing head length [mm]	5
Total length [mm]	300; (+5 mm)
Min. bending radius [mm]	20
Materials	Adapter: ABS
Fibre material	glass

E20434



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