

Fibre optic diffuse reflection sensor

FT-00-A-V-M6/S

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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]	40
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OUF

Range fibre optics [mm]	40
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Operating conditions

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

Version of sensing head	straight
Sensing head thread	M6
Sensing head length [mm]	35
Total length [mm]	600
Min. bending radius [mm]	20
Materials	Adapter: ABS
Fibre material	glass

E20183



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Fibre head material	stainless steel (316Ti/1.4571)
Fibre sheath material	aluminium
Remarks	
Pack quantity	1 pcs.