

Fibre optic diffuse reflection sensor

FT-00-A-A-M6/0,8M

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Application

Function principle	Diffuse reflection sensor
Application	High temperature resistance; Robust design for use in harsh industrial environments

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]	800
Min. bending radius [mm]	20
Materials	Adapter: ABS

E20067



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Fibre material	glass
Fibre head material	aluminium
Fibre sheath material	aluminium
Remarks	
Pack quantity	1 pcs.