

Fiber optic diffuse reflection sensor

FT-00-M-V-R4/1m

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Alternative articles: E20495

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No scale drawing available

Application

Function principle	Diffuse reflection sensor
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Monitoring range

Range with fiber optic amplifier type	OKF; OUF
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OKF

Range fiber optics [mm]	40
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OUF

Range fiber optics [mm]	40
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Operating conditions

Ambient temperature [°C]	-20...150
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Mechanical data

Version of sensing head	angled
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Total length [mm]	1000
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Min. bending radius [mm]	20
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Fiber material	glass
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Fiber head material	stainless steel (1.4305 / 303)
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Fiber sheath material	metal silicone
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Remarks

Pack quantity	1 pcs.
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