



Fibre optic through-beam sensor

FE-50-V-V-E2,3

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No scale drawing available

Application

Function principle	Through-beam sensor
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Detection zone

Range with fibre-optic amplifier type	OBF
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OBF

Range of fibre optics [mm]	110
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Operating conditions

Ambient temperature [°C]	-58...315
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Mechanical data

Version of sensing head	straight
Sensing head diameter [mm]	8
Total length [mm]	900
Min. bending radius [mm]	19
Fibre material	glass
Fibre head material	stainless steel (303/1.4305)
Fibre sheath material	stainless steel (303/1.4305)

Remarks

Pack quantity	1 pcs.
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