

Fibre optic diffuse reflection sensor

FT-00-P-V-E1/0,25M

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Application

Function principle

Through-beam sensor

Detection zone

Range with fibre-optic
amplifier type

OKF; OUF

OKF

Range of fibre optics

[mm]

50

OUF

Range of fibre optics

[mm]

50

Operating conditions

Ambient temperature

[°C]

-20...80

Mechanical data

Version of sensing head

straight

Sensing head diameter

[mm]

1

Sensing head length

[mm]

5

Total length

[mm]

250

Min. bending radius

[mm]

10

Materials

Adapter: PPE

Fibre material

glass

E20300



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