

Fibre optic diffuse reflection sensor

FT-00-A-V-E1/10M

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Application

Function principle

Diffuse reflection sensor

Detection zone

Range with fibre optic
amplifier type

OKF; OUF

OKF

Range fibre optics

[mm]

2

OUF

Range fibre optics

[mm]

2

Operating conditions

Ambient temperature

[°C]

-40...290

Mechanical data

Version of sensing head

straight

Sensing head diameter

[mm]

1

Sensing head length

[mm]

5

Total length

[mm]

10000

Min. bending radius

[mm]

20

Materials

Adapter: ABS

Fibre material

glass

E20485



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