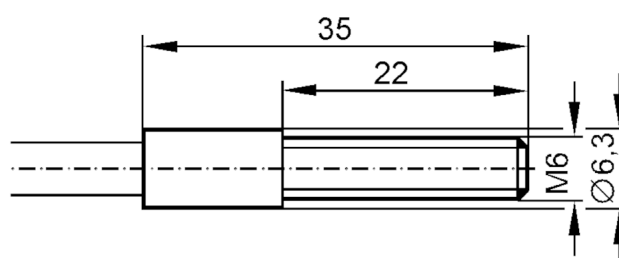


Fibre optic diffuse reflection sensor

FT-00-MPV-M6



Application

Function principle

Diffuse reflection sensor

Application

Robust design for use in harsh industrial environments;
Resistant to various aggressive chemicals

Detection zone

Range with fibre optic
amplifier type

OKF; OUF; OOF

OKF

Range fibre optics

[mm]

20

OOF

Range fibre optics

[mm]

220

OUF

Range fibre optics

[mm]

20

Operating conditions

Ambient temperature

[°C]

-20...80

Mechanical data

Weight

[g]

58.5

Version of sensing head

straight

Sensing head thread

M6

Total length

[mm]

600

Min. bending radius

[mm]

20

Fibre arrangement



Fibre material

PMMA

Fibre head material

stainless steel (303/1.4305)

Fibre sheath material

metal silicone

E20565



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Accessories	
Items supplied	hexagon nuts: 2 x M6, stainless steel
	tooth lock washers: 2
	knurled nut: 1 x M11
Remarks	
Pack quantity	1 pcs.