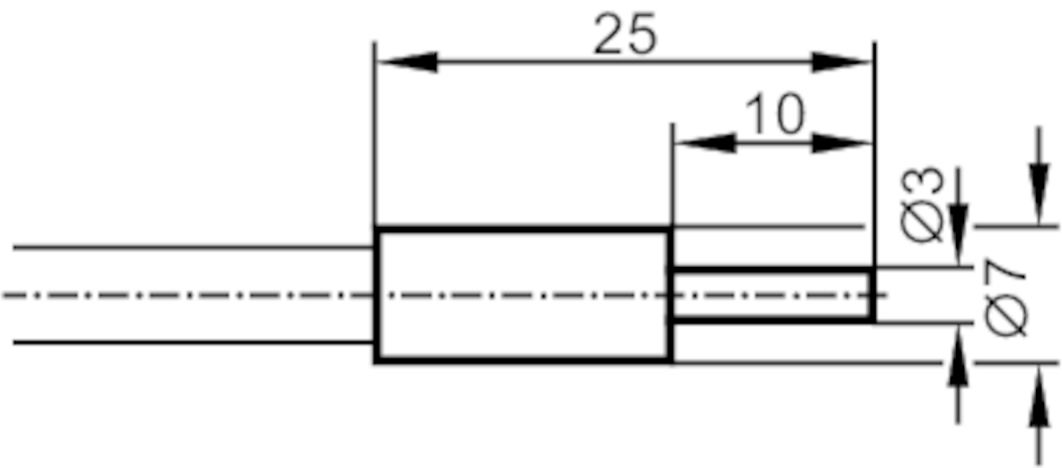




Fibre optic diffuse reflection sensor

FT-00-M-V-E3/1,5M



Application	
Function principle	Diffuse reflection sensor
Application	High temperature resistance; Robust design for use in harsh industrial environments; Resistant to various aggressive chemicals
Detection zone	
Range with fibre optic amplifier type	OCF; OKF; OOF; OUF
OCF (High Power)	
Range fibre optics [mm]	350
OKF	
Range fibre optics [mm]	36
OOF	
Range fibre optics [mm]	180
OUF	
Range fibre optics [mm]	36
Operating conditions	
Ambient temperature [°C]	-20...150
Mechanical data	
Weight [g]	108.5
Version of sensing head	straight
Sensing head diameter [mm]	3

E20526



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Sensing head length	[mm]	10
Total length	[mm]	1500
Min. bending radius	[mm]	20
Fibre arrangement		⓪
Fibre material		glass
Fibre head material		stainless steel (1.4305 / 303)
Fibre sheath material		metal silicone

Accessories

Items supplied	E20102
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Remarks

Pack quantity	1 pcs.
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