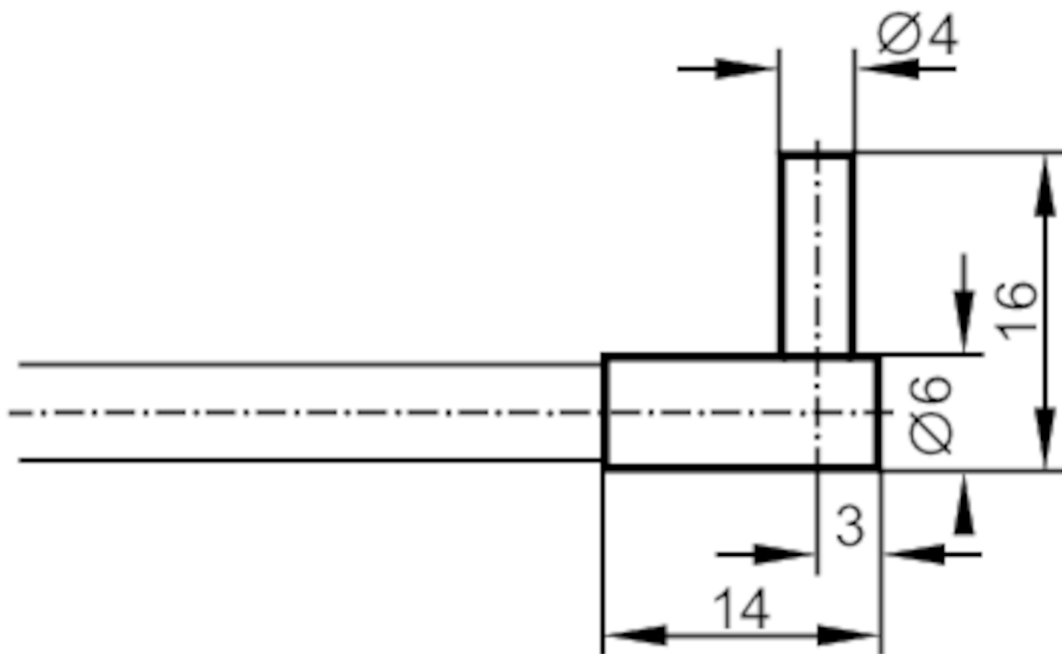


E20495



Fibre optic diffuse reflection sensor

FT-00-M-V-R4



Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OKF; OUF; OOF

OKF

Range fibre optics [mm] 40

OOF

Range fibre optics [mm] 200

OUF

Range fibre optics [mm] 40

Operating conditions

Ambient temperature [°C] -20...150

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Mechanical data	
Weight [g]	62.4
Version of sensing head	angled
Sensing head diameter [mm]	4
Sensing head length [mm]	10
Total length [mm]	600
Min. bending radius [mm]	20
Fibre arrangement	Ⓢ
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	metal silicone
Accessories	
Accessories (supplied)	E20103
Remarks	
Pack quantity	1 pcs.