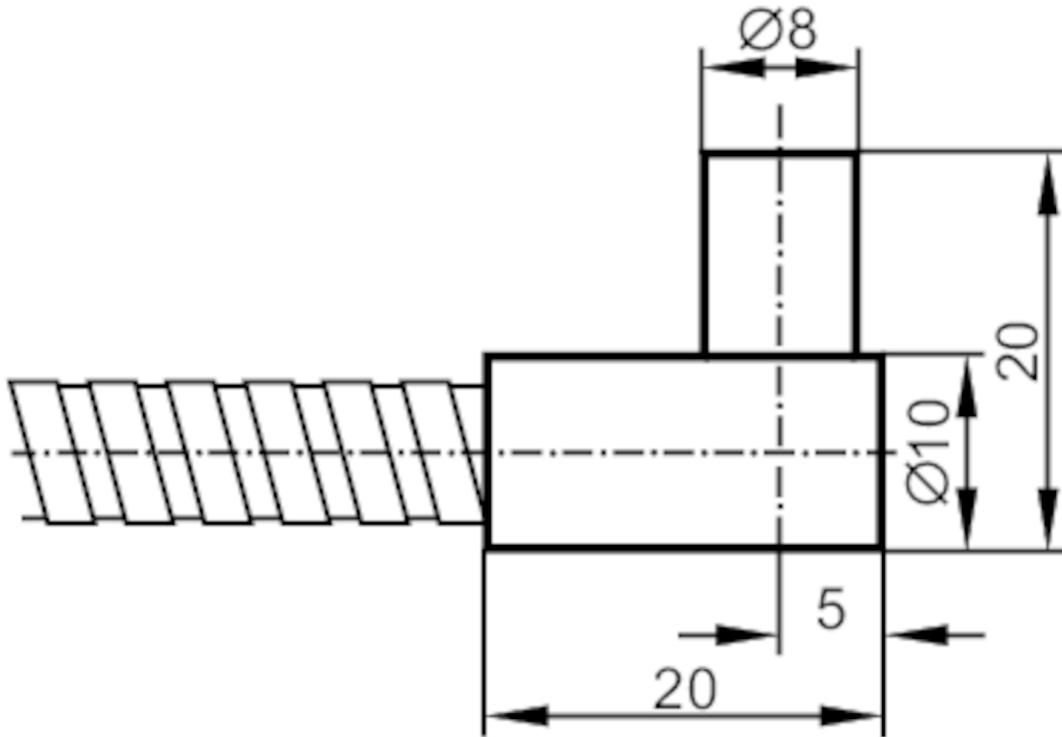


Fiber optic diffuse reflection sensor

FT-30-A-A-R8

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**Application**

Function principle	Diffuse reflection sensor
Application	High temperature resistance; Robust design for use in harsh industrial environments

Monitoring range

Range with fiber optic amplifier type	OIF
Range fiber optics [mm]	70

Operating conditions

Ambient temperature [°C]	-40...290
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Mechanical data

Weight [g]	93.8
Version of sensing head	angled
Sensing head diameter [mm]	8
Total length [mm]	600
Min. bending radius [mm]	30; (for fixed installation)
Fiber arrangement	①
Material	Adapter: PA
Fiber material	glass

E20153



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Fiber head material	aluminum
Fiber sheath material	aluminum
Accessories	
Items supplied	E20353
Remarks	
Pack quantity	1 pcs.