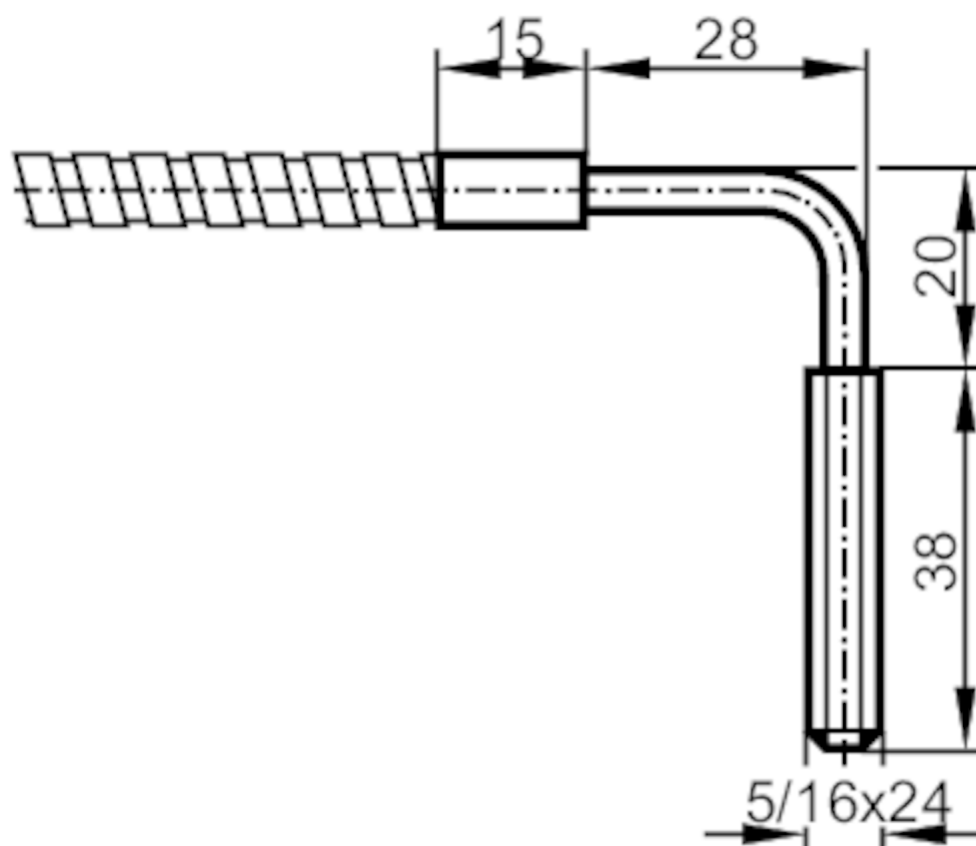




Fibre optic diffuse reflection sensor

FT-50-V-V-M5/16/R



Application

Function principle	Diffuse reflection sensor
--------------------	---------------------------

Detection zone

Range with fibre optic amplifier type	OBF; ODF; OMF
---------------------------------------	---------------

OBF

Range fibre optics [mm]	150
-------------------------	-----

ODF

Range fibre optics [mm]	1
-------------------------	---

OMF

Range fibre optics [mm]	175
-------------------------	-----

Operating conditions

Ambient temperature [°C]	-58...315
--------------------------	-----------

Mechanical data

Weight [g]	127.5
------------	-------

Version of sensing head	angled
-------------------------	--------

Total length [mm]	900
-------------------	-----

Min. bending radius [mm]	19
--------------------------	----

Fibre arrangement	Ⓢ
-------------------	---

Fibre material	glass
----------------	-------

E20824



Fibre optic diffuse reflection sensor

FT-50-V-V-M5/16/R

Fibre head material	stainless steel (303/1.4305)
Fibre sheath material	stainless steel (303/1.4305)
Аксессуары	
Items supplied	hexagon nuts: 2 x M8
	clamping rings: 2
	O-rings: 2
Remarks	
Pack quantity	1 pcs.