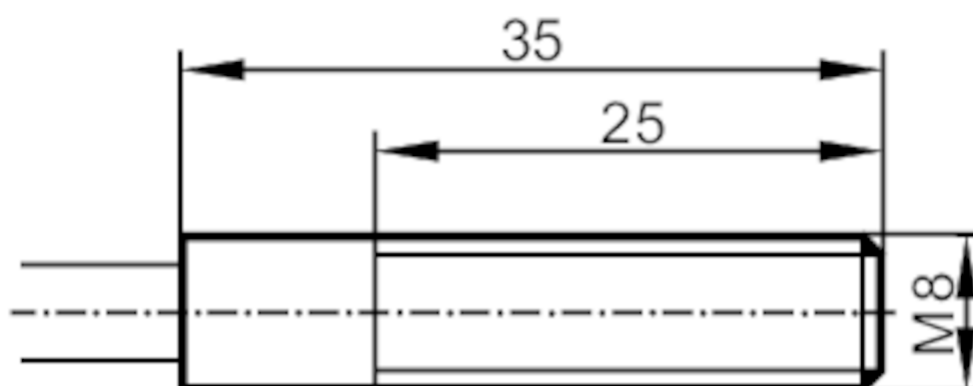




Fibre optic diffuse reflection sensor

FT-30-N-V-M8



Application

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

Detection zone

Range with fibre optic amplifier type	OIF
---------------------------------------	-----

OIF

Range fibre optics [mm]	70
-------------------------	----

Operating conditions

Ambient temperature [°C]	-20...80
--------------------------	----------

Mechanical data

Weight [g]	113.6
Version of sensing head	straight
Sensing head thread	M8
Total length [mm]	600
Min. bending radius [mm]	30
Fibre arrangement	⊙
Fibre material	glass
Fibre head material	stainless steel (1.4305 / 303)
Fibre sheath material	Vitalon

E20575



Fibre optic diffuse reflection sensor

FT-30-N-V-M8

Accessories	
Accessories (supplied)	hexagon nuts: 2 x M8
	tooth lock washers: 2
	knurled nut: 1 x M30
Remarks	
Notes	discontinued article
Pack quantity	1 pcs.