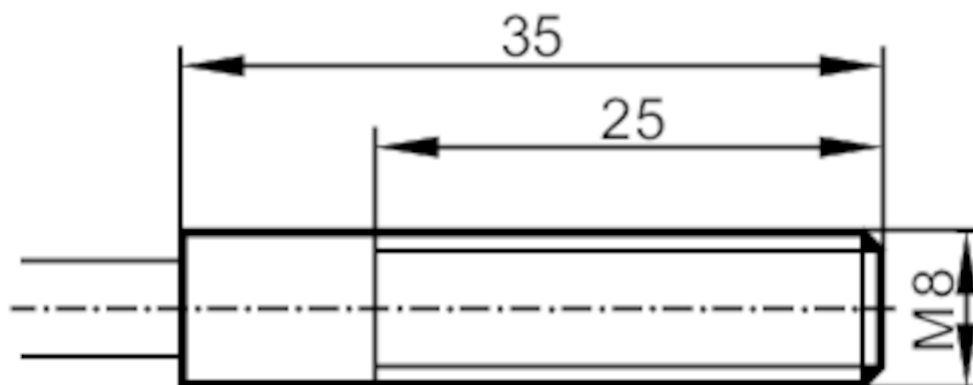


## Fibre optic diffuse reflection sensor

FT-30-N-V-M8

phase-out article



## 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 (303/1.4305)

Fibre sheath material

Vitalon

# E20575



## Fibre optic diffuse reflection sensor

FT-30-N-V-M8

| Accessories    |                       |
|----------------|-----------------------|
| Items supplied | hexagon nuts: 2 x M8  |
|                | tooth lock washers: 2 |
|                | knurled nut: 1 x M30  |
| Remarks        |                       |
| Pack quantity  | 1 pcs.                |