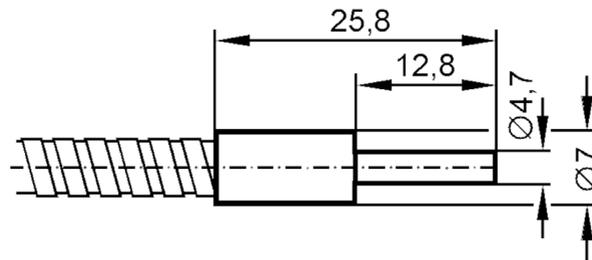


# E20841



## Fibre optic diffuse reflection sensor

FT-50-V-V-E4,7



### 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] 112.5

Version of sensing head straight

Sensing head diameter [mm] 4.7

Total length [mm] 900

Fibre arrangement

Fibre material glass

Fibre head material stainless steel (303/1.4305)

Fibre sheath material stainless steel (303/1.4305)

### Remarks

Pack quantity 1 pcs.