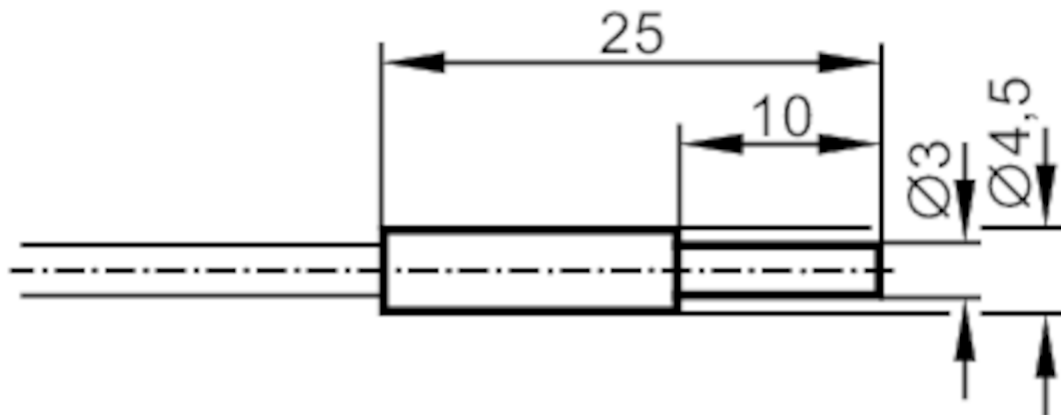


E20052



Fibre optic diffuse reflection sensor

FT-00-P-A-E3



Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OKF; OUF; OOF

OKF

Range fibre optics [mm] 40

OOF

Range fibre optics [mm] 200

OUF

Range fibre optics [mm] 40

Operating conditions

Ambient temperature [°C] -20...80

E20052



Fibre optic diffuse reflection sensor

FT-00-P-A-E3

Mechanical data	
Weight [g]	46
Version of sensing head	straight
Sensing head diameter [mm]	3
Sensing head length [mm]	25
Total length [mm]	600
Min. bending radius [mm]	20
Fibre arrangement	Ⓜ
Materials	Adapter: PPE
Fibre material	glass
Fibre head material	aluminium
Fibre sheath material	PVC
Accessories	
Accessories (supplied)	E20105
Remarks	
Pack quantity	1 pcs.