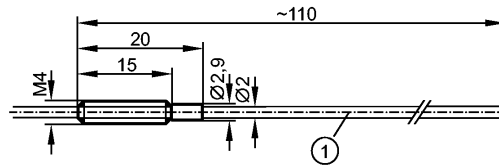




FE-11-EPA-M4/F1x1/2M

Fiber optics



1: bendable

Product characteristics

Through-beam sensor

Amplifier Sensing range

OB50xx 200 mm

OBFxxx 450 mm

OO50xx 800 mm

Monitoring range

Sensing range

OB50xx: 200 mm / OBFxxx: 450 mm / OO50xx: 800 mm

Environment

Ambient temperature [°C]

-40...70

Mechanical data

Design

bendable

Length [mm]

2000

Min. bending radius [mm]

15

Fiber arrangement



core diameter [mm]

1 mm

Housing materials

threaded sleeve: brass Optalloy-plated

Fiber optic

PMMA

Sensing head

stainless steel 316L / 1.4404

Sheathing

PE (polyethylene)

Weight [kg]

0.05

Accessories

Accessories (included)

4 hexagon nuts; M4; 4 tooth lock washers

Accessories (optional)

cutter E20600 for fibre optics (to be ordered separately)

Remarks

Pack quantity [piece]

1