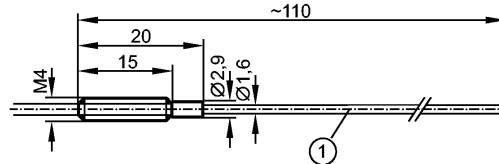




FT-11-EPA-M4/F2X0.5/FH/2M

Fiber optics



1: bendable

Product characteristics

Diffuse reflection sensor

Amplifier Range

OB50xx 15 mm

OBFxx 25 mm

OO50xx 60 mm

Monitoring range

Range

OB50xx: 15 mm / OBFxx: 25 mm / OO50xx: 60 mm

Environment

Ambient temperature [°C]

-40...70

Mechanical data

Design

bendable

Length [mm]

2000

Min. bending radius [mm]

16

Fiber arrangement



core diameter [mm]

2 x 0.5mm

Housing materials

threaded sleeve: brass Optalloy-plated

Fiber optic

PMMA

Sensing head

stainless steel (304S15)

Sheathing

PE (polyethylene)

Weight [kg]

0.034

Accessories

Accessories (included)

2 hexagon nuts; M4; 2 tooth lock washers; 1 knurled nut; M11

Accessories (optional)

cutter E20600 for fibre optics (to be ordered separately)

Remarks

Pack quantity [piece]

1