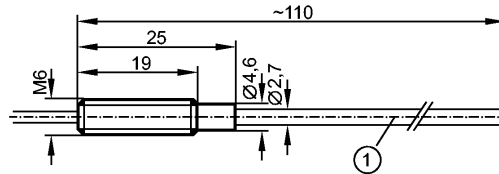




FT-11-EPA-M6/F2x1.0/2M

Fiber optics



1: bendable

Product characteristics

Diffuse reflection sensor

Amplifier Range

OB50xx 70 mm

OBFxxx 100 mm

OO50xx 300 mm

Monitoring range

Range

OB50xx: 70 mm / OBFxxx: 100 mm / OO50xx: 300 mm

Environment

Ambient temperature [°C]

-40...70

Mechanical data

Design

bendable

Length [mm]

2000

Min. bending radius [mm]

27

Fiber arrangement



core diameter [mm]

2 x 1 mm

Housing materials

threaded sleeve: brass Optalloy-plated

Fiber optic

PMMA

Sensing head

stainless steel (304S15)

Sheathing

PE (polyethylene)

Weight [kg]

0.049

Accessories

Accessories (included)

2 hexagon nuts; M6; stainless steel; 2 tooth lock washers

Accessories (optional)

cutter E20600 for fibre optics (to be ordered separately)

Remarks

Pack quantity [piece]

1