



FE-11-EPA-M3/F217X0.06/2M

Fiber optics



Product characteristics

Through-beam sensor

M3

Amplifier Sensing range

OB50xx 50 mm

OBFxxx 56 mm

OO50xx 120 mm

Monitoring range

Sensing range

OB50xx: 50 mm / OBFxxx: 56 mm / OO50xx: 120 mm

Environment

Ambient temperature [°C]

-40...60

Mechanical data

Design

straight

Length [mm]

2000

Min. bending radius [mm]

3

Fiber arrangement



core diameter [mm]

0.5

Fibre diameter [mm]

217 x 0.06

Outer diameter [mm]

1.0

Fiber optic

PMMA

Sensing head

aluminum

Sheathing

PE (polyethylene)

Weight [kg]

0.033

Accessories

Accessories (included)

4 hexagon nuts; M3; 4 tooth lock washers; Adapter for OBF; Adapter for OOF

Accessories (optional)

cutter E20600 for fibre optics (to be ordered separately)

Remarks

Pack quantity [piece]

1