

FE-11-EPA-M3/F1X0.5/2M

Fiber optics



Product characteristics

Through-beam sensor

M3

Amplifier Sensing range

OB50xx 60 mm

OBFxxx 130 mm

OO50xx 160 mm

Monitoring range

Sensing range

OB50xx: 60 mm / OBFxxx: 130 mm / OO50xx: 160 mm

Environment

Ambient temperature [°C]

-40...70

Mechanical data

Design

straight

Length [mm]

2000

Min. bending radius [mm]

10

Fiber arrangement



core diameter [mm]

0.5 mm

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