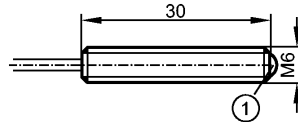




FE-11-EPA-M6/F1x1/2M

Fiber optics



1: glass lens

Product characteristics

Through-beam sensor

M6

Amplifier Sensing range

OB50xx 1200 mm

OBFxx 2000 mm

OO50xx 3800 mm

Monitoring range

Sensing range

OB50xx: 1200 mm / OBFxx: 2000 mm / OO50xx: 3800 mm

Environment

Ambient temperature [°C]

-40...70

Mechanical data

Design

straight

Length [mm]

2000

Min. bending radius [mm]

30

Fiber arrangement



core diameter [mm]

1 mm

Fiber optic

PMMA

Sensing head

aluminum

Sheathing

PE (polyethylene)

Weight [kg]

0.053

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