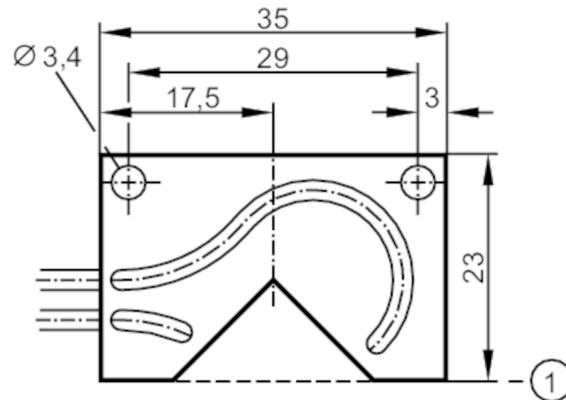




Fibre optic diffuse reflection sensor

FT-11-EPA-Q-/F2x1/2M



1 reference edge

Application

Function principle Diffuse reflection sensor

Detection zone

Range with fibre optic amplifier type OB50; OBF

Background suppression available yes

OB50

Range fibre optics [mm] 6

OBF

Range fibre optics [mm] 10

Operating conditions

Ambient temperature [°C] -40...70

Mechanical data

Weight [g]	53.4
Sensing head height [mm]	5
Sensing head width [mm]	35
Sensing head length [mm]	23
Sensing head length [mm]	5 x 35 x 23
Total length [mm]	2000
Min. bending radius [mm]	10
Fibre arrangement	●
Core diameter [mm]	2 x 1
Fibre material	PMMA
Fibre head material	aluminium
Fibre sheath material	PE

Accessories

Accessories (optional) Cutter for fibre optics, E20600

Remarks

Pack quantity 1 pcs.