



Model Number

FEF-PLT1-L2

Plastic fiber optic - thru-beam
Threading M8

Features

- High detection ranges achievable
- Thread M8

Series

Fiber optic amplifiers

Device series SU18/35 ; SU18 ; SU19 ;
SU17.1; ML17-LL; MHP-
FR

Description

Attention:

Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.



Technical data

General specifications

Detection range		SU18/35: 22859 mm SU18: 2558 mm SU19: 2558 mm SU17.1: 19430 mm ML17-LL: 3148 mm MHP-FR: 1160 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	2.2 mm
Adapter form		00
End piece		thread
Bending radius		min. 25 mm

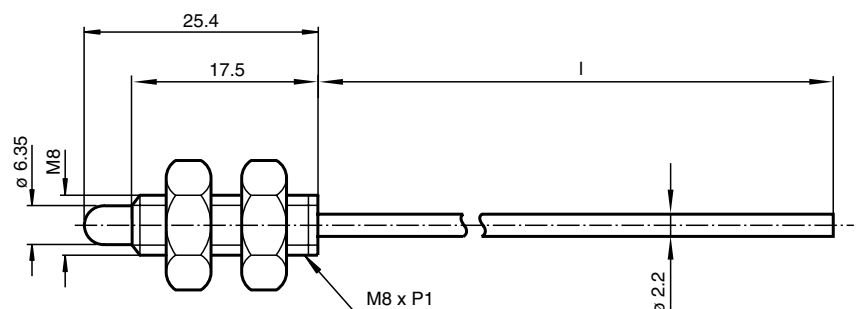
Ambient conditions

Ambient temperature		-30 ... 70 °C (-22 ... 158 °F)
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Mechanical specifications

Material		
Optical face		plastic
Sheathing		Black polyethylene
Core		plastic

Dimensions



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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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