



Model Number

HPF-D002-H

Plastic fiber optic - diffuse
M6 threading

Features

- Thread M6

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

Sensor range		SU18: 66 mm SU18/35: 471 mm SU19: 66 mm SU17.1: 400 mm ML17-LL: 60 mm MHP-FR: 18 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1.25 mm
Adapter form		00
End piece		thread
Bending radius		min. 25 mm
Fiber configuration	Fv	see dimensions

Ambient conditions

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

Material		
Optical face		plastic
Sheathing		PE
Core		plastic
End piece		metal

Dimensions

