



Model Number

HPF-T001

Plastic fiber optic - thru-beam
Thru-beam mode, Plastic fiber optic cable

Features

- For SU15-K, SU16, SU17, SU17.1, MPH-FR, MPF2HD amplifiers
- Cylindrical sensing head
- Long range

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: 2470 mm SU18: 370 mm SU19: 370 mm SU17.1: 2100 mm ML17-LL: 363 mm MHP-FR: 170 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
Fiber configuration	Fv	see dimensions

Ambient conditions

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

Mechanical specifications

Material		
Optical face		plastic
Sheathing		Black polyethylene
Core		plastic

General information

Scope of delivery		Fiber optic cables packaged in pairs
-------------------	--	--------------------------------------

Dimensions

