



Model Number

KHE-C01-2,2-2,0-K121

Plastic fiber optic - thru-beam

Features

- High flexible
- Thread M6

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.



Accessories

OMH-LL-M6

Mounting bracket for fiber optic cable, M6 thread

KM6-0,5

Metal protection for plastic fiber optics
M6 x 0.5 m

KM6-1,0

Metal protection for plastic fiber optics
M6 x 1.0 m

Technical data

General specifications

Detection range		SU18: 200 mm SU18/35: 800 mm SU19: 200 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	2.2 mm
Adapter form		00
End piece		thread
Bending radius		min. 2 mm
Fiber configuration	Fv	see dimensions
Angle of divergence		67 °
Accessories provided		Cutter for plastic fiber optics

Ambient conditions

Ambient temperature		-55 ... 70 °C (-67 ... 158 °F)
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Mechanical specifications

Material		
Optical face		plastic
Sheathing		PVC
Core		plastic
End piece		Stainless steel 1.4305 / AISI 303

Dimensions

