



CE

Model Number

KLE-C01-2,2-2,0-K102

Plastic fiber optic - thru-beam

Features

- Thread M2.6 / M4
- Screw fitting offset lens available

Series

Fiber optic amplifiers

Device series	SU18 ; SU18/35 ; SU19

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

K-LA01
Auxiliary lens

K-LA02
Auxiliary lens 90°

K-LA06
Auxiliary lens M4

OMH-LL-M4
Mounting bracket

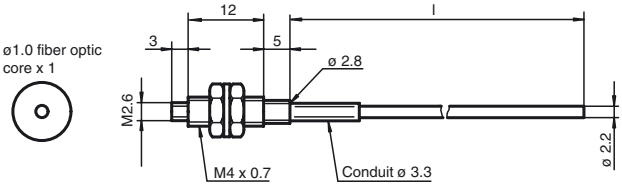
KM4-0,5
Metal protection for plastic fiber optics M4 x 0.5 m

KM4-1,0
Metal protection for plastic fiber optics M4 x 1.0 m

Technical data

General specifications		
Detection range		SU18: 220 mm SU18/35: 920 mm SU19: 220 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
Angle of divergence		67 °
Accessories provided		Cutter for plastic fiber optics
Ambient conditions		
Ambient temperature		-55 ... 70 °C (-67 ... 158 °F)
Mechanical specifications		
Material		
Optical face		plastic
Sheathing		PVC
Core		plastic
End piece		Stainless steel 1.4305 / AISI 303
General information		
Scope of delivery		Fiber optic cables packaged in pairs

Dimensions



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