



Technical data

General specifications

Detection range	SU18: 450 mm SU18/35: 1500 mm SU19: 450 mm
Fiber optic length	l 2000 mm , adjustable
Fiber optic diameter	d 2.2 mm
Adapter form	00
End piece	thread
Bending radius	min. 40 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

General information

Scope of delivery	Fiber optic cables packaged in pairs
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Model Number

KLE-C01-2,2-2,0-K116

Plastic fiber optic - thru-beam

Features

- Thread M3
- High detection ranges achievable

Series

Fiber optic amplifiers

Device series	SU18 ; SU18/35 ; SU19 ; ML17-LL
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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

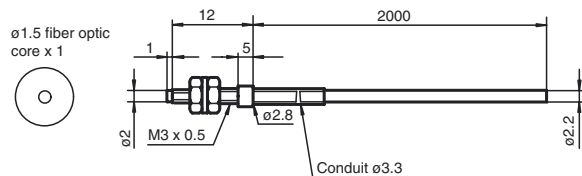
OMH-LL-M3

Mounting bracket for fiber optic cable, M3 thread

KM3-1,0

Metal protection for plastic fiber optics M3 x 1.0 m

Dimensions



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