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

Model Number

KLE-C01-2,2-2,0-K103

Plastic fiber optic - thru-beam

Features

- Thread M3

Series

Fiber optic amplifiers

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

Description

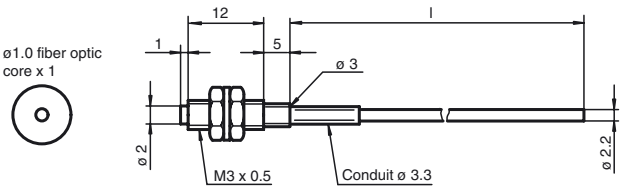
Attention:
Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.

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



Release date: 2014-07-09 15:34 Date of issue: 2014-07-09 805840_eng.xml