



**Technical data**

**General specifications**

Detection range		SU18: 330 mm SU18/35: 1380 mm SU19: 330 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
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-K161**  
Plastic fiber optic - thru-beam

**Features**

- Thread M6
- Collimation lens

**Series**

<b>Fiber optic amplifiers</b>	
Device series	SU18 ; SU18/35 ; SU19 ; ML17-LL

**Description**

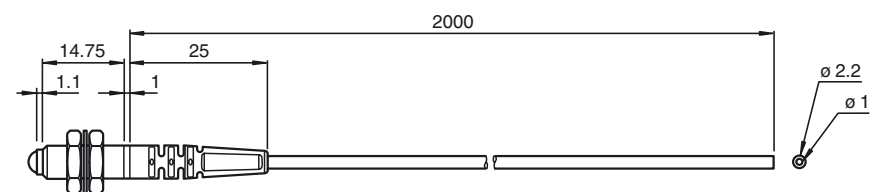
**Attention:**  
Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.



**Accessories**

**OMH-LL-M6**  
Mounting bracket for fiber optic cable, M6 thread

**Dimensions**



Release date: 2017-06-13 15:20 Date of issue: 2017-06-13 818769\_eng.xml