



**Model Number**

**KLE-C04-1,0-2,0-K106**

Plastic fiber optic - thru-beam

**Features**

- Low space requirement and easy mounting in places with limited access

**Series**

**Fiber optic amplifiers**

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

**Description**

**Attention:**

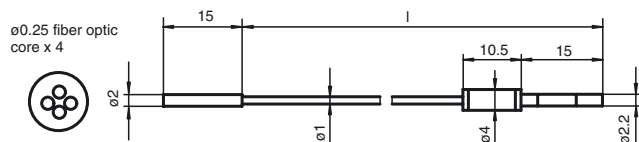
Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.



**Technical data**

<b>General specifications</b>		
Detection range		SU18: 70 mm SU18/35: 300 mm SU19: 70 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1 mm
Adapter form		00
End piece		Cylindrical
Bending radius		min. 15 mm
Fiber configuration	Fv	see dimensions
Angle of divergence		67 °
Accessories provided		Cutter for plastic fiber optics
<b>Ambient conditions</b>		
Ambient temperature		-55 ... 70 °C (-67 ... 158 °F)
<b>Mechanical specifications</b>		
Material		
Optical face		plastic
Sheathing		PVC
Core		plastic
End piece		Stainless steel 1.4305 / AISI 303
<b>General information</b>		
Scope of delivery		Fiber optic cables packaged in pairs

**Dimensions**



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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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