Technical data

General specifications		
Detection range		10 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1.25 mm
Adapter form		00
End piece		Photoelectric slot sensor
Bending radius		min. 10 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		plastic
General information		
Scope of delivery		Fiber optic cables packaged in pairs

Model Number

KLE-C02-1,25-2,0-K135

Plastic fiber optic - thru-beam

Features

- Optimized for the detection of small parts
- 10 mm slot width

Series

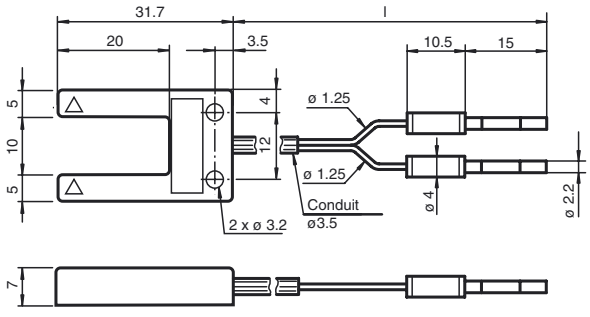
Fiber optic amplifiers

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.

Dimensions



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