



### Model Number

**KLE-C02-1,25-2,0-K134**

Plastic fiber optic - thru-beam

### Features

- Optimized for the detection of small parts
- 5 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.



### Technical data

#### General specifications

Detection range		5 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)
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#### Mechanical specifications

Material	
Optical face	plastic
Sheathing	PVC
Core	plastic
End piece	plastic

#### General information

Scope of delivery	Fiber optic cables packaged in pairs
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### Dimensions

