



## Model Number

**KHTE-C01-2,2-2,0-K118**

Plastic fiber optic - thru-beam

## Features

- High temperature resistance
- Side light outlet enables installation when space is at a premium

## Series

### Fiber optic amplifiers

Device series SU18 ; SU18/35 ; SU19

## 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		SU18: 115 mm SU18/35: 800 mm SU19: 115 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	2.2 mm
Adapter form		00
End piece		Side view / Periscope
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 ... 115 °C (-67 ... 239 °F)
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### 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
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## Dimensions

