



## Model Number

**KLR-C16-2,2-2,0-K166**

Plastic fiber optic - diffuse  
M6 threading

## Features

- Thread M6
- Coaxial

## Series

### Fiber optic amplifiers

Device series SU18 ; SU18/35 ; SU19

## Description

### Attention:

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

## Technical data

### General specifications

Sensor range		SU18: 80 mm SU18/35: 280 mm SU19: 80 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
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		Stainless steel 1.4305 / AISI 303

## Dimensions

