



Model Number

KLE-C01-2,2-2,0-K161

Plastic fiber optic - thru-beam

Features

- Thread M6
- Collimation lens

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.



Accessories

OMH-LL-M6

Mounting bracket for fiber optic cable, M6 thread

Technical data

General specifications

|                      |    |                                                  |
|----------------------|----|--------------------------------------------------|
| Detection range      |    | SU18: 330 mm<br>SU18/35: 1380 mm<br>SU19: 330 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                                   |
| Accessories provided |    | Cutter for plastic fiber optics                  |

Ambient conditions

|                     |                                |
|---------------------|--------------------------------|
| Ambient temperature | -55 ... 70 °C (-67 ... 158 °F) |
|---------------------|--------------------------------|

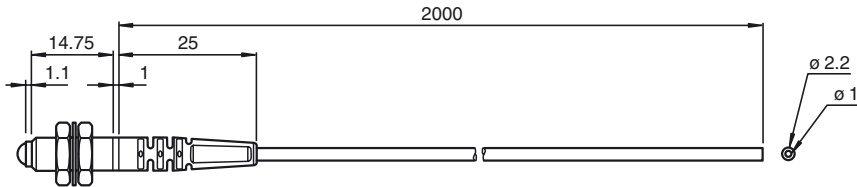
Mechanical specifications

|              |                                   |
|--------------|-----------------------------------|
| Material     |                                   |
| Optical face | plastic                           |
| Sheathing    | PVC                               |
| Core         | plastic                           |
| End piece    | Stainless steel 1.4305 / AISI 303 |

General information

|                   |                                      |
|-------------------|--------------------------------------|
| Scope of delivery | Fiber optic cables packaged in pairs |
|-------------------|--------------------------------------|

Dimensions



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