



Model Number

KHE-C01-2,2-2,0-K122

Plastic fiber optic - thru-beam

Features

- High flexible
- Thread M3

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-M3

Mounting bracket for fiber optic cable, M3 thread

KM3-1,0

Metal protection for plastic fiber optics
M3 x 1.0 m

Technical data

General specifications

| | |
|----------------------|---|
| Detection range | SU18: 200 mm SU18/35: 800 mm SU19: 200 mm |
| Fiber optic length | l 2000 mm, adjustable |
| Fiber optic diameter | d 2.2 mm |
| Adapter form | 00 |
| End piece | thread |
| Bending radius | min. 2 mm |
| Fiber configuration | Fv see dimensions |
| Angle of divergence | 67 ° |
| Accessories provided | Cutter for plastic fiber optics |

Ambient conditions

| | |
|---------------------|--------------------------------|
| Ambient temperature | -40 ... 70 °C (-40 ... 158 °F) |
|---------------------|--------------------------------|

Mechanical specifications

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

Dimensions

