



Model Number

KHE-C01-2,2-2,0-K145

Plastic fiber optic - thru-beam

Features

- High flexible
- Side light outlet enables installation when space is at a premium
- Thread M2.6 / M4

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

K-LA01

Collimation lens, increases operating range by up to four times, M2.6 thread

OMH-LL-M4

Mounting bracket for fiber optic cable, M4 thread

Technical data

General specifications

Detection range		SU18: 112 mm SU18/35: 800 mm SU19: 112 mm
Fiber optic length	l	2000 mm, adjustable
Fiber optic diameter	d	2.2 mm
Adapter form		00
End piece		Thread / cylindrical right angle
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		-55 ... 70 °C (-67 ... 158 °F)
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Mechanical specifications

Material		
Optical face		plastic
Sheathing		PVC
Core		plastic
End piece		metal

Dimensions

