



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

