



Model Number

KHE-C01-1,0-2,0-K139

Plastic fiber optic - thru-beam

Features

- High flexible

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.



Technical data

General specifications

Detection range		SU18: 50 mm SU18/35: 210 mm SU19: 50 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1 mm
Adapter form		00
End piece		Cylindrical
Bending radius		min. 1 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

