



Model Number

KHE-A01-1,0-2,0-K138

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: 25 mm SU18/35: 100 mm SU19: 25 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1 mm
Adapter form		00
End piece		Rectangular type
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)
---------------------	--	--------------------------------

Mechanical specifications

Material		
Optical face		plastic
Sheathing		PVC
Core		plastic
End piece		brass, nickel-plated

Dimensions

