



Model Number

KHR-C02-2,2-2,0-K131

Plastic fiber optic - diffuse
M6 threading

Features

- High flexible
- Thread M6

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

Sensor range		SU18: 60 mm SU18/35: 210 mm SU19: 60 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		-40 ... 70 °C (-40 ... 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

