



Model Number

KLR-C02-1,25-2,0-K147

Plastic fiber optic - diffuse

Features

- Level indication
- Chemical-resistant

Series

Fiber optic amplifiers

Device series SU18 ; SU18/35 ; SU19

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

Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1.25 mm
Adapter form		00
End piece		Cylindrical
Bending radius		min. 40 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

Degree of protection		IP67
Material		
Optical face		plastic
Sheathing		PTFE
Core		plastic
End piece		PTFE

Dimensions

