



Model Number

KLR-C04-1,25-2,0-K78

Plastic fiber optic - diffuse

Threading M3

Features

- Thread M3

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.



Accessories

OMH-LL-M3

Mounting bracket for fiber optic cable, M3 thread

Technical data

General specifications

Sensor range		SU18: 8 mm SU18/35: 25 mm SU19: 8 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1.25 mm
Adapter form		00
End piece		thread
Bending radius		min. 15 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	Stainless steel 1.4305 / AISI 303

Dimensions

