



Model Number

LCE 18-1,1-1,0-K13

Glass fiber optic - thru-beam with PVC covering

Features

- M8 x 1 thread

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	1000 mm
Fiber optic diameter	d	3 mm
Adapter form		18
End piece		Bendable tip
Bending radius		min. 10 mm
Fiber bundle diameter		1.1 mm
Approvals		CE

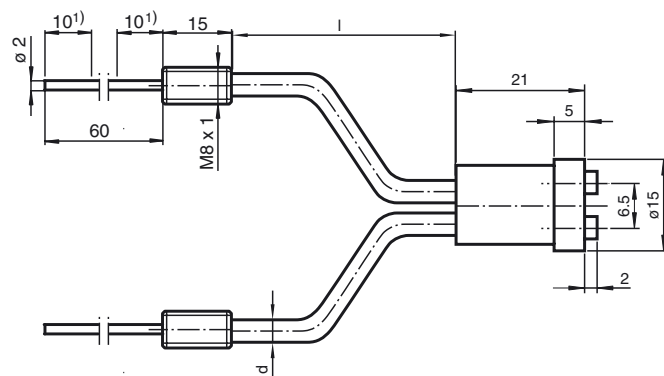
Ambient conditions

Ambient temperature		-20 ... 85 °C (-4 ... 185 °F) [Adapter]
		-20 ... 85 °C (-4 ... 185 °F) [End head and Covering]
Storage temperature		-20 ... 85 °C (-4 ... 185 °F)

Mechanical specifications

Protection degree		IP65
Material		
Optical face		glass
Sheathing		PVC
Core		Glass fiber
End piece		Stainless steel 1.4305 / AISI 303
Adapter		PBT
Extraction force		100 N

Dimensions



1) Bend-free zone, bending radius > 10 mm