

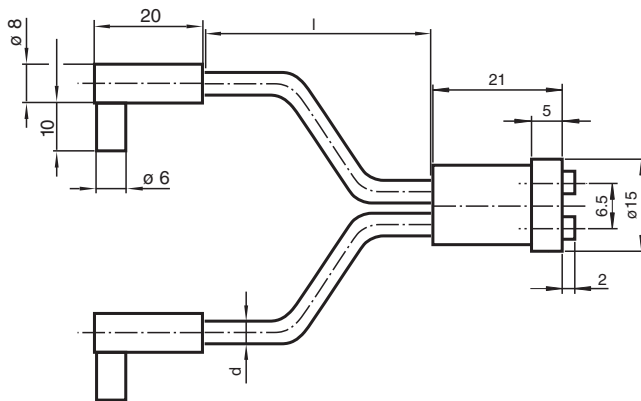
Glass fiber optic

LCE 18-2,3-1,0-K10



Glass fiber optic - thru-beam with PVC covering

Dimensions



Technical Data

General specifications

Fiber optic length	l	1000 mm
Fiber optic diameter	d	5.3 mm
Adapter form		18
End piece		Thread / cylindrical right angle
Bending radius		min. 10 mm
Fiber bundle diameter		2.3 mm

Approvals and certificates

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

Degree of protection		IP65
Material		
Optical face		glass

Release date: 2021-07-07 Date of issue: 2021-07-07 Filename: 053965_eng.pdf

Technical Data

Sheathing	PVC
Core	Glass fiber
End piece	Stainless steel 1.4305 / AISI 303
Adapter	PBT
Extraction force	100 N
Fiber optic amplifiers	
Device series	VariKont M

Application

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.

