



Model Number

LME 18-2,3-0,5-K5

Glass fiber optic - thru-beam with metal covering
Threading M8

Features

- Sturdy metallic version
- Chemical-resistant
- M8 x 1 thread

Series

Fiber optic amplifiers

Device series VL18LL
VariKont M

Description

Attention:

Fibre optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.



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Technical data

General specifications

Fiber optic length	l	500 mm
Fiber optic diameter	d	5.3 mm
Adapter form		18
End piece		thread
Bending radius		min. 20 mm
Fiber bundle diameter		2.3 mm
Approvals		CE

Ambient conditions

Ambient temperature		-20 ... 85 °C (-4 ... 185 °F) [Adapter]
		-50 ... 200 °C (-58 ... 392 °F) [End head and Covering]
Storage temperature		-20 ... 85 °C (-4 ... 185 °F)

Mechanical specifications

Protection degree		IP40
Material		
Optical face		glass
Sheathing		metal
Core		Glass fiber
End piece		Stainless steel 1.4305 / AISI 303
Adapter		PBT
Extraction force		120 N

Dimensions

