



Model Number

LME 18-1,9-1,0-K9

Glass fiber optic - thru-beam with metal covering

Features

- Sturdy metallic version
- Chemical-resistant

Series

Fiber optic amplifiers	
Device series	VL 18 U

Device series	VL18LL VariKont M
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Description

Attention:
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Technical data

General specifications		
Fiber optic length	1	1000 mm

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Fiber optic diameter	d	5 mm
Adapter form		18
End piece		Cylindrical right angle
Bending radius		min. 20 mm
Fiber bundle diameter		1.9 mm

Ambient conditions			
Ambient temperature	-20	85 °C (-4	185 °F) [Adapater]

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	IP10

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

