



## DZE MM/SM XX-XX

### Dead Zone Eliminator - Pre-amplifier Fiber Box Multimode / Singlemode

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#### Features

- Multimode OM4 or Singlemode, 9µm A657A1
  - 150 or 500 meters cable length
  - Integrated cable routing
  - Water- and dust-resistant, corrosion-resistant box
  - Compact size and low weight
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#### Description

Lead fibers - optionally supplemented by a trailing fiber - are connected between the OTDR and the test fiber to bridge the dead zone and blind areas of the measuring device. This allows the first and last connectors to be evaluated correctly, resulting in clean, reproducible results for insertion loss, event loss, and reflection. At the same time, the OTDR lead fiber reduces measurement fluctuations in attenuation and length measurements.

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Product Features	
Dimensions	238 x 141 x 67 mm
Operating Conditions	-40°C - +55°C
Bending Radius	max. 30 mm
Color	Water Blue / Yellow
Number of Fibers	Simplex
Case material	Polypropylene
Cable Length	150 m / 500 m
Fiber Type	50/125µm, OM4 / 9/125µm, OS2, G.657.A1
Fiber Category	Multimode OM4 / Singlemode
Fiber Connector 1	FC
Fiber Connector 2	LC / E2000/APC / LC/APC / SC / SC/APC
Coating	LSZH
typical Loss	<0.5 dB @ 1310nm for 1.000m



Product Number		EAN Code
DZE MM FC-LC	Multimode OM4, FC-LC, 150 Meter	
DZE SM FC-E2/APC	Singlemode 9µm, FC-E2/APC, 500 Meter	
DZE SM FC-LC	Singlemode 9µm, FC-LC, 500 Meter	
DZE SM FC-LC/APC	Singlemode 9µm, FC-LC/APC, 500 Meter	
DZE SM FC-SC	Singlemode 9µm, FC-SC, 500 Meter	
DZE SM FC-SC/APC	Singlemode 9µm, FC-SC/APC, 500 Meter	