

## FIBERPOINT® 250MD

Order Number: 1400000030



Ferrule 2.5 mm

### Applications:

- The compact design of the visual fault locator is very suitable for the **daily use** in all fiber optic applications e.g. **the field, under industrial conditions as well as in laboratories.**
- Used to check **singlemode/multimode** optical fibers and other fiber optic components on faults.
- **Patching**



D (mm)	12
L (mm)	167

Parameter	Min.	Typ.	Max.
Wavelength		635 nm	
Operation temperature	- 10 °C		45 °C
Storage temperature	- 40 °C		70 °C
Fiber coupled power	(Singlemode fiber 9/125 μm)	500 μW	600 μW
	(Multimode fiber 50/125 μm)	500 μW	600 μW
Optical output power			1 mW
Operation current		40 mA	
Retention force for ferrule		1-2 N	
Weight incl. batteries		60 g	
Operation time - one battery pack <sup>1</sup> (Pulsed mode)		40 hours	
Battery type		AAA	
Operation mode	<b>Continuous CW; Pulsed mode: Freq.: 2-3 Hz</b>		
Laser protection class	2		
Suitable ferrule 2.5 mm	DIN, E2000, FC, SC, ST		

### Compliant with RoHS-requirements (2002/95/EG vom 27.01.2003)

### Included in delivery:

- Dust cap
- One battery pack
- Durable plastic packaging
- Instruction manual

### Accessories (not included):

- Adapter 2.50 mm to 1.25 mm (Small-Form-Factor)

Notes: Do not use rechargeable batteries.  
The above product specifications are subject to change without notice.

<sup>1)</sup> Battery: VARTA Industrial Alkaline No. 4003;  
1.5 V; AAA; LR03 Micro; AM4; MN2400