

## Fiber Optic Fault Locator

### FIBERPOINT® 250MD

Part Number: 1400000030



Ferrule 2.5 mm

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



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	700 μW
	(Multimode fiber 50/125 μm)	500 μW	800 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:</b> Freq.: 2-3 Hz		
Laser protection class	2		
Suitable ferrule 2.5 mm	DIN, E2000, FC, SC, ST		

- Included in delivery:**
- Dust cap
  - One battery pack
  - Etui style plastic packaging/  
optional "Quadrosafe" economy plastic shipping box
  - Instruction manual

- Accessories (not included):**
- Adapters please see page 7/8 this brochure

- Feature:**
- Private labelling is available
  - Minimum order quantity applies

Notes: Do not use rechargeable batteries.

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

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