

## Electro Optical Components, Inc.

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# FIBERPOINT® 250MD

Fiber Optic Fault Locator - Made in Germany

(Part-Number: 1400000030Q / 1400000030)

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 laboratory.

#### **APPLICATIONS**

- To check singlemode/multimode optical fibers and other fiber optic components on faults.
- Patching of fibers.



Parameter	Min.	Тур.	Max.
Wavelength		635 nm	
Operation temperature	- 10 °C		45 °C
Storage temperature	- 40 °C		70 °C
Fiber coupled power: Singlemode fiber 9/125 µm Multimode fiber 50/125µm	500 μW 500 μW	700 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 pack1 (Pulsed mode)	40 hours		
Battery type	AAA		
Operation mode	continuous wave; pulsed mode: frequency 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 (1 Battery: VARTA Industrial Alkaline No. 4003; 1.5 V; AAA), Instruction manual

### **ACCESSORIES (NOT INCLUDED)**

Adapters for 1.25 mm ferrules (1400000070), POF (14000000078) and SMA (1400000088) are available

#### **ORDER NUMBER**

- 1400000030Q: Individually packed in Quadrosafe
- 1400000030: Individually packed in etui style plastic packaging

### **NOTES**

Do not use rechargeable batteries. Compliant with RoHS-requirements (2011/65/EU from 08.06.2011). The above product specifications are subject to change without notice. Release 05/2016.