

FIBERPOINT® 250HP

Fiber Optic Fault Locator - Made in Germany

(Part-Number: 1400000102 / 1400000105)

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.
- Continuity check up to ~ 6.5 km.



Parameter	Min.	Typ.	Max.
Wavelength	630 nm	638 nm	642 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		1700 µW 2000 µW	
Optical output power			<3 mW
Operation current		40 mA	
Retention force for ferrule		1 - 2 N	
Weight incl. batteries		163 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, 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 (1400000078) and SMA (1400000088) are available

ORDER NUMBER

- 1400000102: Individually packed in Quadrosafe
- 1400000105: Individually packed in black plastic box

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 01/2020.