

# FIBERPOINT® ET

Order Number: 1400000079 / 79Q / 79E



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) | 12.1 |
| L (mm) | 151  |

| Parameter  | Min.   | Typ.     | Max.   |
|--|--|----------|--------|
| Wavelength   | 620 nm   |          | 690 nm |
| Operation temperature  | - 10 °C  |          | 45 °C  |
| Storage temperature  | - 40 °C  |          | 70 °C  |
| Fiber coupled power  | (Singlemode fiber 9/125 μm)                      | 200 μW   | 350 μW |
|  | (Multimode fiber 50/125 μm)                      | 200 μW   | 500 μW |
| Optical output power   |  |          | 1 mW   |
| Operation current  |  | 35 mA    |        |
| Retention force for ferrule                                  |  | 1-2 N    |        |
| Weight incl. batteries                                       |  | 70 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
- Instruction manual

### Accessories (not included):

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

### Order Number:

- 1400000079: Packed in a box
- 1400000079Q: Individually packed in Quadrosave
- 1400000079E: Individually packed in durable FIBERPOINT® plastic box

### Feature:

- ordering over 100pcs: customized logo instead of FIBERPOINT® ET
- ordering over 1000pcs: customized logo and customized color of casing

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