

DATASHEET

Fiber Checker 3000 for SM and MM 2.5mm Ferrules



General data

The compact design of the visual locator is very suitable for daily use in all fiber optic applications e.g. in the field, in industrial environments as well as in laboratories. Suitable to check single-/multimode optical fibers, faulty fiber optical components and for the identifying and patching of fibers.

Due to 635nm wavelength (visible red light) easier fault location

Suitable 2.5mm ferrule: DIN, E2000®, FC, SC, ST

Scope of delivery:

Fiber checker with dust cap, battery set (2 x AAA), plastic etui and instruction manual

Technical properties

Current supply	2 x AAA
Dimensions	167x12 mm
Laser class	2
Measured value memory	False
Net weight	60 g
Operating Temperature	-10 - 45 °C
Output power	600 µW
Range	3 km
Storage Temperature	-40 - 70 °C
Suitable for network protocol measurement	False
Type of indication	LED
Wave length	635 - nm
With PC/printer interface	False

This datasheet was created automatically on 12-09-2026 . Technical changes reserved.



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Available variants

ArtNr.	Bezeichnung	Model	Suitable for
39990.1	Fiber Checker 3000 for SM and MM 2.5mm Ferrules	Fibre optic laser generator	Glass fibre

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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