

DATASHEET

WX4500 Singlemode-FO- measurement modul(1310nm and 1550nm)



General data

For precise standard, compliant certification of structured cabling systems with a frequency range of 1 to 1600 MHz. Standards: ISO/IEC11801, Cenelec EN50173 and TIA568.

- TP-cable certification 1 to 1600 MHz for:
C / D / E / EA / F / FA / & Cat.3 / 5e / 6 / 6A / 7 / 7A
- Operating concept: Dual-control system (DCS™) with two identical handsets
- High precision, exceeds Level IV
- Professional documentation generator
- Impact-proof case, fall and shock-proof-design, long battery life

Optional WireXpert Fiber Adapters offer full certification testing for multimode and singlemode fiber installations. Dual wavelength end-to-end testing is supported for both SM and MM fibers.

- Power Supply
- Removable / rechargeable Li-ion accu provide about 8 hours of continuous operation
- External power adapter: 100..240 V AC, plugs into the power jack of the unit

Dimensions

- Dimensions 232 x 126 x 86.7 mm, weight ca. 1.4 kg

Memory:

- More than 500 MByte (more than 2000 test results) of internal flash memory

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- USB flash driver (1 GB included, 32 GB max.) allows for flexible test record storage

Technical properties

Measured value memory	False
Operating Temperature	-10 – 60 °C
Suitable for network protocol measurement	False
Type of indication	LCD/monitor
With PC/printer interface	True

Available variants

ArtNr.	Bezeichnung	Model	Suitable for	Suitable for Fiber
WX_AD_EF_MM2	Multimode-Fiber-Modul, Encircled Flux (1 pair) 850nm and 1300nm	Accessories Fiber optic certification kit	Glass fibre	Multimode
WX_AD_SM2	WX4500 Singlemode-FO- measurement modul(1310nm and 1550nm)	Accessories Fiber optic certification kit	Glass fibre	Singlemode

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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