

LEM 2510

Pulse Energy and Power Measuring Instrument



This OEM-Meter is assembled in one standard cassette for the industrial 19"-system. It has a width of 21TE.

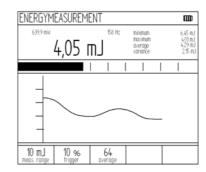
A touch panel and function keys make this device comfortable and easy to handle.

The preamplifiers integrated into the device and the choice of sensor sensitivity, allow to use a wide range of sensor heads.

The large graphic display offers space for a variety of display and analysis choices. The digital display can be used for determining the energy, frequency and average power. The analogue part with its bar graph display is useful e.g. for laser adjustments. Laser stability can be monitored using the data logger and statistics window.

The LEM2510 is equipped with a RS232 interface and with a TCP/IP network connector. These ports allows remote control and transferring of all measuring data to a PC.

- For pyroelectric energy sensor heads and thermoelectric power sensor heads
- Digital display, analogue display, graphic data logger, statistics
- Wide dynamic range, especially for energy measuring
- input of correction factors e.g. for mirrors or beam splitters
- Adjustable trigger level
- External trigger input
- HiRes Graphic display with background illumination
- Touch panel
- RS 232 interface
- TCP/IP-Network-Connector
- Software update possible
- compatible to all heads of PEM, HP and BB series



display for energy measurment

