

DIM-36, DIM-94 DIGITAL INSTRUMENTS

3 ½ Digit LED for AC and DC Measurement



This indicators designed to measure and display voltage and current quantities (AC and DC) or the frequency of an AC voltage.

The indicators are available with 3 ½ digit bright red 14 mm high LED displays. The model DIM-36 has a 36x72 mm bezel and the model DIM-94 a 48x96 mm bezel.

The AC units are suitable for normal sinusoidal waveforms.

Scale range on CT (current transformer) operated ammeters may be programmed using internal dip switches.

Electrical connections are on the back of the instrument with removable connectors for easier and fast connection and disconnection.

GENERAL SPECIFICATIONS

Case: self-extinguishing NORYL UL 94 V-0, black color.

Installation: panel mounting through fixing brackets.

Display: 3 ½ digits, red, 14 mm, LED display.

Power supply: 230 Vac (standard); on request 110 Vac ; 12...30 Vdc.

Power consumption: 1,5 VA max.

Connections: removable screw connectors, max.2.5 mm².

Display updating time: 3 per second.

Accuracy: Cl 0,5 +/- 1 digit .

Ambient temperature: 0-50 °C.

Storage temperature: -20 ... +70 °C.

Humidity: 10...85% rH, non-condensing.