

OM 47



- 4 ½ digit projection
- Size of DIN 96 x 24 mm
- Power supply 230 VAC

Options

- Excitation • Dual comparator • Analog output
- Power supply: 24/110 VAC, 10...30 VDC

OM 47DC	DC VOLTMETER AND AMMETER
OM 47AC	AC VOLTMETER AND AMMETER
OM 47PM	PROCESS MONITOR
OM 47OHM	OHMMETER
OM 47RTD	THERMOMETER FOR Pt XXX

Description

The OM 47 model series are 4 ½ digit panel instruments with good accuracy and stability.

Operation

The instrument is designed for simple measurement without further control. Placement of the decimal point is selectable by jumper under the front panel.

Calibration

Contingent corrections of display projection for both limit values of input signal may be performed by trimmers from the back of the instrument ($\pm 10\%$)

Options

Excitation is suitable for feeding of sensors and transmitters. It is isolated, with continuously adjustable value in the range of 2...24 VDC.

Dual comparator serves to monitor two limit values with relay output. Limits have adjustable hysteresis. Reaching the preset limits (top over/bottom under) is signalled by LED and simultaneously by the switch-on of the relevant relay.

Analog outputs will find their place in applications where further evaluating or processing of measured data is required in external devices. We offer several types of current or voltage non-isolated outputs. The analog output value corresponds with the input signal.

