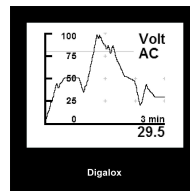
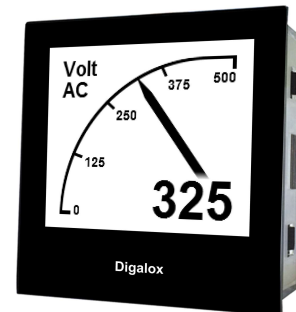


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Digalox DPM72-AV

Graphical DIN-panelmeter for Voltage and Ampere



Description

Graphical measuring instrument which unites the benefits of an analogue display with the accuracy of a digital instrument. The common measuring modes (Volt AC/DC, Ampere AC/DC, frequency and 5A current transformer) are supported. Scale-endpoint of the indicator as well as scaling of the analog signal and current transformer measurement can be adjusted freely via the DIP-switch, alternatively there is an option for automatic adaption of the scale-endpoint. The unit can be switched between Volt and Ampere measurement via an external switch. Minimum and maximum values are recorded and can be displayed optionally using an

external switch. Measure values are recorded over a timespan of 3 minutes to 14 days. The timebase as well as the display of the measuring history can be activated by an external switch.

Features

- Graphic display 16 grey levels with white backlight
- Pointer and digital display
- Adjustable scale-endpoint
- Recording of measurement over up to 14 days
- Supply 10-24V AC/DC
- Accuracy 1% (0,5%) true RMS

Specification

Supply:
 10-24V AC/DC
 Display:
 LCD graphic display 192x160 pixels
 Measuring range voltage:
 AC 0-500V
 DC +/-500V
 Accuracy Voltage:
 1%
 Measuring range Ampere:
 AC 0-10A
 AC 5A for current transformer
 DC +/-10A
 Accuracy Ampere:
 1%
 Measuring range frequency:
 10-500Hz

Accuracy frequency:
 0,1Hz
 Recording of measurement:
 3 Min. to 14 days
 Operating temperature:
 0°C to +50°C
 Storage temperature:
 -20°C bis +70°C
 Front panel:
 72 mm x 72 mm
 Panel cut out:
 68 mm x 68 mm
 Fixation:
 Bracket
 Protection front:
 IP65 with gasket (separate available)

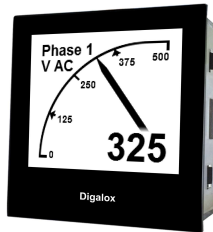
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Other Instruments of Digalox DPM72 series

Digalox DPM72-AVP

Graphical DIN-panelmeter for Voltage and Ampere with USB interface.



Digalox DPM72-PP

Graphical DIN-panelmeter for DC shunt measurement and analog signal with USB interface.

