

DC48B V (600V)

DC48B V (600V), Voltmeter

Code: M20214. **DESCATALOGADO**

> Scale: 600 Vcc
> System: DC
> Measure: -600V / + 600 Vdc
> Mounting: Pannel
> Modules: 48 x 48

Description

- Fully programmable: scale, transformer ratio, etc. (except frequency meters)
- Measurement of V, A, Hz or °C.
- Measurement in true root mean square (TRMS), ac types.Excellent quality / price ratio
- Measurement of maximum and minimum values
- Optional relay output, depending on the type

Application

The high luminosity 4-digit digital display indicates the voltage, current, frequency or instantaneous temperature, with the maximum and minimum values of medium and low voltage lines.

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Digital indicator for panel mounting

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Specifications

AC power supply

Consumption	4 VA
Frequency	40...70 Hz.
Nominal voltage	115...230 Vc.a. (± 10%)

Mechanical characteristics

Size (mm) width x height x depth	48 x 48 x 0 (mm)
Envelope	PC/ABS V0
Weight (kg)	0,25

Environmental characteristics

Protection class	IP 20 (Terminals & case), IP 54 (Front), IP 65 (with front protection)
Storage temperature	0...+65 °C
Working temperature	-40...+70 °C

Current measurement circuit

Input/output insulation	Tensión de prueba: 3 kV, 50Hz,1min / Test de impulsos: 4 kV (1,2/50 µs)
Number of samples per cycle	64
Resolution	10 bits

User interface

Overscale indicator	----
LED	2
Decimal point	Programable
Range	0...9999 (c.a.) / -1999...9999 (c.c.)
Display type	7 segments (4 digits)

Standards

Standards	IEC 1010, IEC 348, IEC 664, EN50081-1, EN50082-1

Measurement accuracy

Phase current measurement	± 0,5 % FS (± 1 digit)

DC-B
Digital instrument

CODE	TYPE	Scale	System	Measure	Modules
Ammeters / Process indicators					

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CODE	TYPE	Scale	System	Measure	Modules
M20226.	DC72B A (10A)	10 Acc	DC	Direct	72 x 72

All AC instruments measure TRMS values Please see the code table for other power supply values (110 Vdc power supply not available)

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