

HLC48 58,5-61,5Hz 7L

HLC48 58,5-61,5Hz 7L, Frequencymeter

Code: M1291100B0000 **DESCATALOGADO**

> Accuracy: 0,5
> Measure: 58,5...61,5 Hz
> Frequency (Hz): 58,5...61,5, 7 láminas
> Modules: 48x48

Description

- Does not need an auxiliary power supply
- DIN box with dimensions: 72, 96 and 144 mm
- Class 0.5
- Independent measurement of the wave shape

Application

Measurement of the frequency in alternating current circuits, for any type of wave shape and under adverse environmental and physical conditions.

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Frequencymeters

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Specifications

Mechanical characteristics

Size (mm) width x height x depth	48 x 48 x 69.2 (mm)
Weight (kg)	0,215

Environmental characteristics

Protection class	Panel: IP 52 (Front), IP 00 (Terminals)
Storage temperature	-25...+40 °C
Working temperature	+10 ... +30 °C

Standards

Certifications	CE
Electrical safety, Maximum height (m)	2000
Standards	BS 89, UNE-EN 60051, IEC 144, DIN 43780, IEC 51, UNE 21318

Current measurement circuit

Allowable overload	1,5 In permanent / 15 In during 1s

Voltage measurement circuit

Consumption	2 ... 3 VA
Sampling frequency	50 ... 400 Hz
Nominal voltage	230 V ~

Electrical characteristics

Insulation voltage, circuit	2kV a 50 Hz < 1min entre mecanismo y caja

Measurement accuracy

Accuracy	0,5 % FE

HLC
Reed type frequencymeter

CODE	TYPE	Accuracy	Modules	Measure	Frequency (Hz)
M1292100C0000	HLC72 47-53Hz 13L	0,5	72x72	47...53 Hz	47...53, 13 láminas
M129310090000	HLC96 56-64Hz 17L	0,5	96x96	56...64 Hz	57...63, 17 láminas

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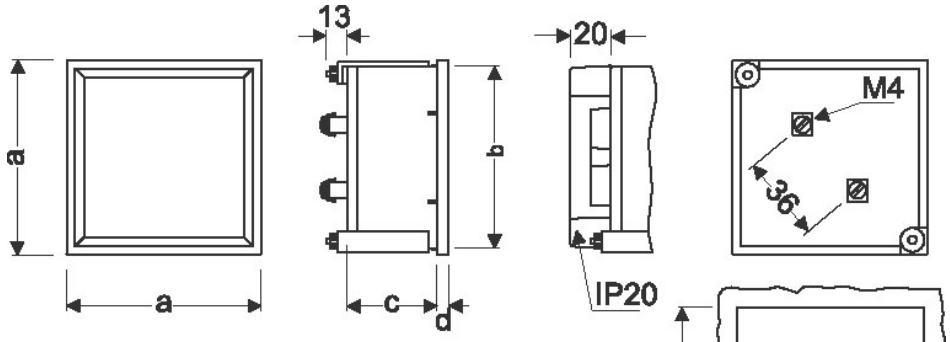


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Dimensions



	a	b	c	d	e
72	72	67,2	43,5	5,7	68 +0,8
96	96	91	43,5	5,7	92 +0,8
96 (c)	96	91	57,2	5,7	92 +0,8
144	144	137	64,5	7,3	138 +1

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