



## 2HLC96 47-53Hz

2HLC96 47-53Hz, Frequencymeter

Code: M1293200C0000

- > Accuracy: 0,5
- > Measure: 47...53 Hz
- > Frequency (Hz): 47...53, 13 láminas
- > Modules: 96x96

### Description

- o Does not need an auxiliary power supply
- o DIN box with dimensions 96 and 144 mm
- o Class 1.5
- o Double scale

### Application

For the measurement and easy comparison of frequencies in alternating current circuits coming from generators or between the network and generator, when connected in parallel. The measurement is independent of the wave shape. For applications in severe environmental and physical conditions.



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Frecuencymeter, marine applications equipment

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### Specifications

#### Mechanical characteristics

Size (mm) width x height x depth	96 x 96 x 82.9 (mm)
Weight (kg)	0,3

#### 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

#### Voltage measurement circuit

Consumption	1 ... 3,6 VA
Sampling frequency	47 ... 53 Hz
Nominal voltage	230 V ~

#### Electrical characteristics

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

Accuracy	0,5 % FE
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#### 2HLC

Double Reed type frequencymeters

CODE	TYPE	Accuracy	Modules	Measure	Frequency (Hz)
M1293200C0000	2HLC96 47-53Hz	0,5	96x96	47...53 Hz	47...53, 13 láminas
M1293200I0000	2HLC96 57-63Hz	0,5	96x96	57...63 Hz	57...63, 13 láminas
M129320080000	2HLC96 46-54Hz	0,5	96x96	46...54 Hz	46...54, 17 láminas
M129320090000	2HLC96 56-64Hz	0,5	96x96	56...64 Hz	56...64, 17 láminas
M129420060000	2HLC144 45-55Hz	0,5	144x144	45...55 Hz	45...55, 21 láminas
M129420070000	2HLC144 55-65Hz	0,5	144x144	55...65 Hz	55...65, 21 láminas



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## Dimensions

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