



2HLC144 47-53Hz

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Code: M12942. DESCATALOGADO

- > Frequencymeter
- > Accuracy: 0,5
- > Measure: 47...53 Hz
- > Scale: -
- > Frequency (Hz): 47...53
- > 13 láminas

Description

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



2HLC144 47-53Hz

Frecuencymeter, marine applications equipment

Code: M12942.

Specifications

Environmental characteristics

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

Mechanical characteristics

Fastening	Panel
Weight (kg)	0,45

Standards

Certifications	UL
Electrical safety, Maximum height (m)	2000
Standards	BS 89, UNE-EN 60051, IEC 144, UL94, DIN 43780, IEC 51, UNE 21318

Voltage measurement circuit

Consumption	1 ... 3,6 VA
Sampling frequency	47 ... 53 Hz
Nominal voltage	230 V ~
Maximum permanent measurement voltage	1,2 Vn permanent rated voltage / 2 Vn during 5s

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