



2HLC144 47-53Hz

2HLC144 47-53Hz

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
-----------------------------	---

Measurement accuracy

Accuracy	0,5 % FE
----------	----------

2HLC
Double Reed type frequencymeters

CODE	TYPE	Accuracy	Modules	Measure	Frequency (Hz)
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