



HLC144 47-53Hz 13L

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Code: M12941. DESCATALOGADO

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

Description

- O Does not need an auxiliary power supply
- O DIN box with dimensions: 72, 96 and 144 mm
- o Class 0.5
- $\circ \;\;$ 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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Specifications

Mechanical characteristics			
Size (mm) width x height x depth	144 x 144 x 71.8 (mm)		
Fastening	Panel		
Weight (kg)	0,423		
Environmental characteristics			
Protection class	Panel: IP 52 (Front), IP 00 (Terminals)		
Storage temperature	-25+40 °C		
Working temperature	+10 +30 °C		
Standards			
Certifications	UL		
Electrical safety, Maximum height (m)	2000		
Standards	BS 89, UNE-EN 60051, IEC 144, UL94, 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)
M1291100A0000	HLC48 48,5-51,5Hz 7L	0,5	48x48	48,551,5 Hz	48,551,5, 7 láminas
M1292100C0000	HLC72 47-53Hz 13L	0,5	72x72	4753 Hz	4753, 13 láminas
M129310010000	HLC96 57-63Hz 13L	0,5	96x96	5763 Hz	5763, 13 láminas
M129310090000	HLC96 56-64Hz 17L	0,5	96x96	5664 Hz	5763, 17 láminas





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