

Code:

Specifications

AC power supply	
Consumption	15 VA
Frequency	50...60 Hz
Nominal voltage	100...240 Vc.a./12 Vc.c. (a través de alimentador externo)
Mechanical characteristics	
Size (mm) width x height x depth	40 x 61.65 x 9 (mm)
Weight (kg)	0,511
Environmental characteristics	
Relative humidity (without condensation)	80% para temperaturas inferiores a 31 °C, disminuyendo linealmente hasta 50% a 40 °C
Working temperature	0 ... +40 °C
Standards	
Certifications	UL, VDE
Electrical safety, Maximum height (m)	≤ 2000
Electrical safety, Installation category	CAT III 600V, IEC 61010
Standards	IEC 60664, IEC 61010, IEC 61036, VDE 0110 , UL 94, IEC 61000-3-2(1995), IEC 61000-3-3(1995), IEC 50081-2(1993), EN 55011 (1994): Conducted (EN 55022-Class B), Radiated (EN 55022-Class A), EN 50082-2 (1995), IEC 61000-4-8 (1995), IEC 61000-4-2 (1995), UNE-ENV 50141
Current measurement circuit	
Phase current measuring range	According to clamp
Measurement units	Automatic scale change
Transformation ratio	Programmable
Voltage measurement circuit	
Sampling frequency	45...65 Hz
Frequency measuring range	45...65 Hz
User interface	
Resolution of the display	160 x 160 pixels (Backlight)
Display type	LCD
Measurement accuracy	
Phase current measurement	0,5% ±2 digit
Reactive power measurement (kvar)	1% ±2 digit
Active power measurement (kW)	1% ±2 digit
Phase voltage measurement	0,5% ±2 digit



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