

CE

## DIGITAL POWER ANALYZER VOLTAGE / AMPERE / WATTS - RVAW11



## **R-VAW11**

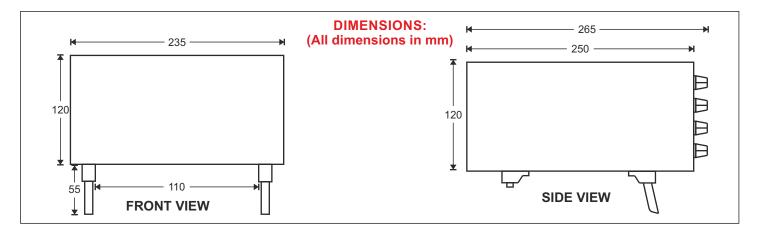
**MECO-G R-VAW11** series is a portable multifunction power quality analyser / energy auditor instrument which can measure more than voltage, ampere and watts of a given instrument. It can measure in Single Phase system only. Being a portable multifunction meter, it reduces the cost of procuring multiple portable equipments which are bulky in weight and also costly in price.

This product can be used widely at Laboratories, Testing Facilities, Schools, Engineering Institutions etc, Energy Audit, Appliance Testing etc.

## **GENERAL SPECIFICATIONS**

Measuring Method Sampling Time Display Type Maximum Display	:Multiplication of Pulse Width & Height :2.5 Samples Per Second :Red LED Super Bright Display :3½ Digit, 1999 Counts	VA Burden (Typical) Dielectric Strength	: <2.5VA : 2kV at 50Hz for 1 min. between input and Power terminals.		
Resolution	:0.001 to 1 Count Depending on range		: 3kV at 50Hz for 1 min.		
Polarity Indication	:"-" is indicated for Export of Power		between all terminals to case.		
Over Range Indication	:"1" or "-1"	Accuracy	: ± 0.5% Rdg. ± 2 dgts.		
Maximum Overload	:Voltage: 1.2 times continuous :Current: 2 times continuous	Aux. Power Supply	: 230V AC ±10%@50 / 60Hz		
Frequency Response	:50Hz.		-		
Maximum Overload	:Voltage: 1.2 times continuous				
	:Current: 2 times continuous				
Environment	:Calibration: 27°± 5°C, Operating: 0° ~ 50°C, RH < 95%, Storage: -10° ~ 60°C, RH < 95%				

DIRECT INPUT: AC V Input			DIRECT INPUT: AC A Input		
MEASURING	INPUT	RESOLUTION	MEASURING	INPUT	DISPLAY
RANGE	IMPEDANCE		RANGE	IMPEDANCE	RANGE
199.9mV	1MΩ	0.1mV	1A	0.1Ω	1.000A
1.999V	1MΩ	0.001V	5A	0.01Ω	5.00A
19.99V	1MΩ	0.01V	CTR:/1A	0.1Ω	(Kindly mention at
199.9V	1MΩ	0.1V	(AC/TRMS)		time of ordering)
750V	1MΩ	1V	CTR:/5A	0.01Ω	1
1000V	1MΩ	1V	(AC/TRMS)		



ISO 9001-2015 Certified

89