

VAW METER WITH DIMMER

MODEL : PE 150



- *Direct indication of voltage, Current & Wattage.
- *Dimmer controlled variable output voltage from 0-270 V AC upto 15A.
- *5/15 Amp sockets for easy connection of load.
- *MCB at input protects against accidental short circuit.
- *An ideal test instrument for Manufacturers, Service Centers of Domestic/ Industrial Appliances, Electrical Motors, Electrical Accessories, Heaters etc.
- *Most suitable for R & D Centers.
- *Test set up is supplied with NABL traceable Calibration Certificate.

TECHNICAL SPECIFICATIONS

Power Input : 230 V AC \pm 10% 50Hz, 15A

Display : Individual 4 digit display of voltage, current and wattage.

Voltage Output : User settable 0-270 V AC \pm 10%, monitored on Digital AC voltmeter having 0-500 V AC range, with 0.1 V resolution & accuracy of 0.6% \pm 1 count.

Load Current : 15 Amp Max Monitored on Digital AC current meter having auto ranging resolution of 0.001 Amp to 0.01 Amp & accuracy of 0.6% \pm 1 count.

Load Wattage : 0-5.00kw Monitored on Digital Wattmeter with auto ranging function to display wattage with a resolution of 0.001 W & accuracy 0.5% \pm 1 count.

Dimensions : 350(W) x 250(H) x 240(D) mm

OPTIONS : Available models: Max load of 2A/ 4A/ 8A/ 15A/ 20A.

Safety: MCB provided to ensure current does not exceed the limit.

Display parameters: Energy (KwH), Frequency, Power Factor, Load Hours, Run Hours, Thd, Active & Apparent Power

PREMIER ELECTROSYSTEMS

3 & 204A, Planet Industrial Estate, Subhash Rd, Vile Parle (East), Mumbai : 400 057, INDIA

TEL : +91 22 2616 99 23 / +91 22 2616 99 24

E MAIL : feedback@premierin.com WEBSITE: www.premierin.com

COMPOSITE VAW METER

MODEL : PE 155



*Direct indication of voltage, Current & Wattage.

*An ideal test instrument for Manufacturers, Service Centers of Domestic/ Industrial Appliances, Electrical Motors, Electrical Accessories, Heaters etc.

*Most suitable for R & D Centers.

*Test set up is supplied with NABL traceable Calibration Certificate

TECHNICAL SPECIFICATIONS

Display : Individual 4 digit display voltage, current and wattage.

Voltage :As per Power Input monitored on Digital AC voltmeter having 0-500 V AC range & accuracy $0.6\% \pm 1$ count.

Current : 5 Amp Direct, for above 5 Amp use CT

CT Selection : Primary & Secondary programmable

Range & Accuracy : $0.6\% \pm 1$ count.

Load Wattage : Range of 0.001 W -9999 KW Measured on Autoranging Digital Wattmeter with resolution of 0.001 W & Accuracy of $0.5\% \pm 1$ count.

Power Supply : 90- 270 V AC/ DC

Optional Parameters : Energy (KwH), Frequency, Power Factor, Load Hours, Run Hours, Thd, Active & Apparent Power

Dimensions : 96(W) x 96(H) mm

PREMIER ELECTROSYSTEMS

3 & 204A, Planet Industrial Estate, Subhash Rd, Vile Parle (East), Mumbai : 400 057, INDIA

TEL : +91 22 2616 99 23 / +91 22 2616 99 24

E MAIL : feedback@premierin.com WEBSITE: www.premierin.com