

Description

Mains Joulemeter

Specification:-

Measurement range: 200W and 2KW full-scale reading for power measurement.

Resolution: 0.5J/ 0.5W on the 200W range and 0.005KJ/ 0.005KW on the kW range.

Maximum current: 10A, protected by 10A fast blow fuse.

Internal Fuse: 315mA (L).

Input impedance: 1M

1V full-scale instantaneous power indication by a pair of 4mm meter output sockets.

0 to 999,999 J or 0 to 999,999KJ for energy measurement.

Linearity: 2% and typically better than 1%.

Energy Indication by six 7-segment LEDs.

Height including handle is 187mm.

Accuracy:- 3% and typically better than 1%.

Mains supply:- 230V 5%, 50Hz.

External fuse:- 10A fast blow.

Dimensions:- 208 x 155 x 115mm (W x H x D).
