



- Single AC Current Transducer
- Precision true RMS class 0,5 measurement, not affected by any waveform distortion
- For use with 1A or 5A current transformers
- Very fast analogue output (<50mS)
- Independent ammeter with Full Load Current (FLC) mark on Scale

Specifications

Auxiliary Voltage:	100-120, 200-240, 380-415 or 440-460VAC, 40-70Hz
Optional Auxiliary Voltage:	18-36 or 36-160VDC
Current Input:	1 or 5A C.T. Class 1 recommended
Analogue Output:	0-10, 0-20, 4-20mA, max 500R or 0-10V, min 10kohm
Temperature:	-20 to +70°C
Weight:	0.6kgs
Front protection:	IP54 (IP65 optional)

Description

MECE provides current measuring of single phase generator systems or for heavy load monitoring.

True RMS measurement not affected by heavily distorted waveforms (1.0%). Less than 50mS response time. The analogue output is isolated from auxiliary power.

The independent class 1,5 moving iron ammeter input (term. 26 & 27) MUST be externally connected to read phase current.

The unit meets IEC60092-504 and the relevant environmental and EMC tests specified in IEC60068/60092 and IEC61000/60533 respectively, to comply with the requirements of the major Classification Societies.

