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XM001 True RMS Digital Ammeter



Features

The XM001 True RMS Ammeter was designed and developed to provide accurate commissioning and set-up of CCRs for airfield ground lighting, specifically but not exclusively to be able to read the chopped waveform produced by phase-controlled thyristors used in most CCRs.

The XM001 being an in-line meter avoids the inconsistencies often associated with clamp-meters.

The standard unit is for 6.6 Amp circuits, but we can produce ammeters for other currents (6.0Amps and 12Amps). The unit is supplied with a calibration certificate, and we also provide a re-calibration service.

Application

Military or civil airport AGL constant current circuits.

Environmental

- Ambient temperature range -20°C to +40°C

**Airfield Lighting Systems
UK Ltd**

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Specification

- Standard Unit 6.6A - can be supplied as 12A option
- Complete with Calibration Certificate
- Input 240V 50Hz via IEC type socket with power switch and fuse.
- 250mA rated surge protection fuse supplied.

Dimensions

Length 35cm
Width 27.5cm
Depth 11.5cm



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