

# Mains Electricity Power/Joule Meter

The unit consists of an 80A, single phase power meter mounted on a metal frame along with a switched double mains socket, mains cable and plug.

The unit is designed to operate in the upright position.

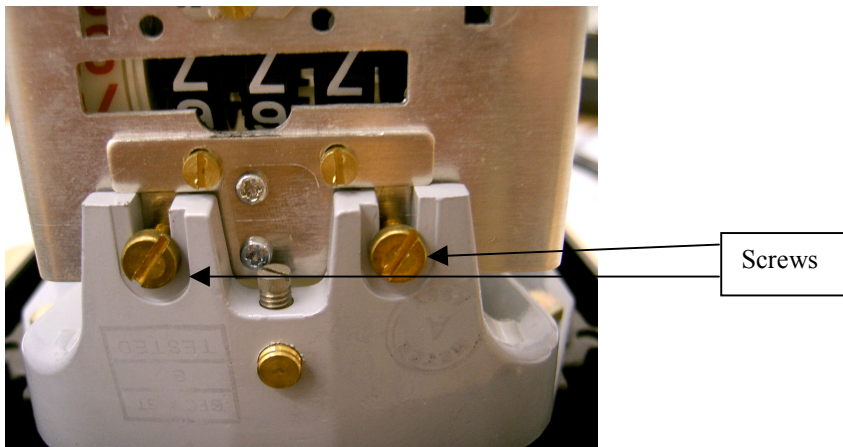
The meter displays power consumption in Kilowatt hours (Kwh). The power consumption is displayed on the digital readout. Reading from left to right gives the consumption - the right hand figure (red) displays 0.1 Kwh..

The unit is designed for mains currents up to 13A and so is suitable for any appliance designed to be used on the domestic mains supply.

Please note. The wheel below the digital readout indicates, in analogue form, the rate of consumption. When a low consumption item is connected the digital readout may turn over exceedingly slowly but consumption may still be confirmed by viewing the wheel.

## Resetting the display.

- Disconnect the unit from the mains
- Remove the acrylic cover using the two securing screws
- Locate the two screws indicated



- Slacken, but do not remove, the screws
- Remove the front panel
- Reset the dials as required
- Re-assemble

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