

## DIGITAL MULTI-FUNCTION METER TYPE 6030



### Applications :

The Multi-Function meter type-6030 is basically designed on micro-control design and its circuitry give highly precise reliable & true RMS reading.

These are flushmounting, microcontroller based Instruments using advanced technology capable of measuring multiple electrical parameters in three phase system. These are specially designed to simultaneously measure, display and communicate several electrical parameters.

### Features :

- ⇒ Micro control design
- ⇒ Field Proven Reliability
- ⇒ Multi-parameter Measurement AC Three Phase Four Wire System
- ⇒ True RMS Measurement
- ⇒ Backlit 16 x 1 LCD display
- ⇒ Compact DIN flush mounting
- ⇒ Accuracy class : 1.0
- ⇒ **Parameters measured** : Power factor (PF), Kwh, Voltage (V), Current (I), Kilowatts (KW), Active Power (Kvar), Maximum Demand (KVA), Frequency (Hz), Kvah
- ⇒ Suitable for Electrical Control Panels, Power Plant, Test Benches, Lab Equipments and Genset
- ⇒ Size : 96mm x 96mm x 80mm
- ⇒ Available with RS 485
- ⇒ Size : 96mm x 96mm x 80mm
- ⇒ Size : 96mm x 96mm x 80mm

## DIGITAL LCD ENERGY METER (Kwh) TYPE 8010

### Applications :

**neon** electronic energy meter is panel mounting type innovative energy monitoring device having the state of the art electronic microcontroller circuitry for reliability and accuracy. It can be used for 1 $\phi$ /3 $\phi$  balanced and unbalanced load.

### APPLICATIONS

- ⇒ Suitable for low cost applications.
- ⇒ Captive Gensets.
- ⇒ Individual machine & Equipments.
- ⇒ Pumps, Motors & Compressors
- ⇒ Lighting Loads.

### Features :

- ⇒ Backlit 16x1 LCD display (Single row 16 characters alpha - numeric LCD)
- ⇒ Three Phase four wire system.
- ⇒ Microcontroller based design.
- ⇒ CT primary site selectable (0 to 5000A)
- ⇒ Range of reading : 0 to 99999999.9 Kwh
- ⇒ Easy to install & use.
- ⇒ Low VA burden.
- ⇒ Compact DIN enclosures.
- ⇒ Ideal for LT/HT application.
- ⇒ Accuracy class : 1.05 as per IS 13779.

Size : 96mm x 96mm x 80mm,

Option : Counter/LED type Kwh meters are also available on request.

