

# Pre-paid Single Phase 1PMC



Pre-paid Single Phase electronic meter has impulse output with class 1, electronic meter with impulse output, backlight and BS terminals. For residential and light commercial application.

Credit is transferred to the meter via chargeable cards. The Meter is fully programmable and each meter has an emergency credit facility.

#### Technical:

- |                        |                 |
|------------------------|-----------------|
| • Accuracy:            | Class 1         |
| • Reference Voltage:   | 240V $\pm$ 10%V |
| • Reference Frequency: | 50Hz            |
| • Current IB (Imax):   | 10(100)A,       |

#### Display:

- Six digit LCD with each digit 8mm high and 4mm wide.
- Two additional decimal digits exist, operated via a button for dial (register) testing.
- Backlight facility is included and operated via an external button.
- Reset of register is possible via a sealed button.

#### Features:

- Bi-directional. The energy displayed/measurement is the total of both forward and reverse energy flow.
- LED is provided for measuring the accuracy of the meter and a second LED is provided to indicate reverse energy flow.
- Modifications such as other terminal arrangements, voltages and currents etc are available. Further details on request.
- A wide range of single phase and three phase prepayment meters are available.



Version 1.1



Technical Specifications subject to change without prior notice