

4 CHANNEL DCEM CT BASED DIN MOUNTING



SPECIFICATIONS

- **Input:** 0-48V (30-70Vdc), Current: 2V@ 100A
- **Auxiliary Power Supply:** 48 V DC (30 V to 70 V DC) Self Powered
- **Measurement:** 4- Channel DC A-kW-kWh Common Voltage
- **Accuracy:** +/- 1.0% of FSD (5 % to 120 % Current range)
- **Resolution:** 0.1 kWh
- **RS 485:** 2-wire communication port with MODBUS RTU protocol
- **Baud Rate:** 9600
- **Display:** 2*16 Characters LCD
- Reset of energy count provided with password protection
- **Power Consumption:** < 2 Watt at 30 to 70V DC
- Optional: a. Bi –Directional Energy
b. Data storage 12 months & 50days
- **Operating Temperature:** 5°C to 55° C
- **Relative humidity:** 55% to 85%
- **Dimensions:** Poly Carbonate Enclosure, Compact size of 96mm x 96mm x 85mm Din rail Mounting