



96 x 96

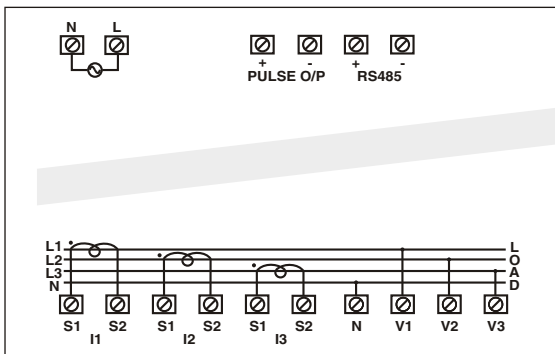
## EM368

- **Display** : LCD  
8 digits for energy display
- **Input Type** : 3Ø-3/4 wire, 2Ø-3 wire, 1Ø-2 wire
- **Input Voltage** : 19 to 519V AC (phase to phase), 50/60Hz  
11 to 300V AC (phase to neutral), 50/60Hz
- **Input Current** : 1A / 5A Max (External CT must be connected for current more than 5A)
- **Accuracy** : Active / Reactive Power - Class 0.5  
Active / Apparent Energy - Class 1  
Reactive Energy - Class 2
- **Measuring Parameters** : - Power Factor (Ind / Avg)  
- Total Active Power (kW)  
- Total Reactive Power (kVAr)  
- Total Active Energy (kWh)  
- Total Reactive Energy (kVArh)  
- Total Apparent Energy (kVAh)
- **C.T Secondary programmable between 1A or 5A.**
- **C.T primary programmable from 1A / 5A to 10,000A (Programmable for any value)**
- **PT primary programmable from 100V to 500 kV (Programmable for any value)**
- **PT secondary 100 to 500V (Programmable for any value)**
- **Supply Voltage** : 90 to 270V AC / DC (50 / 60 Hz)
- **Pulse output** : 1 (Opto-isolated)  
**Pulse Voltage** : 24V DC  
**Pulse Current** : 100mA (Max)  
**Pulse duration** : 100ms
- **RS485 MODBUS Communication**
- **Operating Temperature** : 0 to 50 °C

### Ordering Information

Order Code	Supply Voltage
EM368	90 to 270V AC / DC

### Terminal Connections



### Dimensions (in mm)

