

## AMPERE \* Hr. METER



### SPECIFICATIONS

- Input Voltage: 24V DC (20V to 40 V DC)  
(12V, 24V, 48,96V, 230V DC Optional)
- Current Shunt: 10mV to 200mV programmable/1A to 9999A programmable
- 2 line \* 7 character LED display
- 4Digit for Current & 7 Digit for Amp \* Hr.
- Parameters: Current, +Ampere Hour,-Ampere Hour, Common Voltage
- Auxiliary supply: 24 V DC (20 V to 40 V DC) Self powered
- Compact size of 96mm x 96mm x 45mm
- Panel cutout size: 92mm x 92mm
- Auto scaling
- Accuracy: 0.5% of FSD
- Optional:** Mod bus protocol



## AMPERE/Minute



### SPECIFICATIONS

- Ampere \* Minute Meter
  - 2 line \* 16 character blue LCD display with back-light (User friendly)
  - 4Digit for Current & Voltage, 7 Digit for Amp\*hr/Amp\*min
  - Current, Voltage, Ampere Hour or Ampere Minute (Selectable)
  - User selectable Shunt Current from 1A to 9999A in step of 1A
  - User selectable Shunt mV up to 200mV in step of 1mV
  - User selectable A\*hr Max. Setting is 999999.9A\*hr and A\*min. Max setting is 9999999.
- Display indications and relay output available, if above setting limits exceeds
- Data backup for A\*hr/A\*min during failure
  - Totalizer in A\*hr. can be read and cleared, if required
  - ‘O/R’ indication for current & voltage if reading exceeds 1% of FSD value
  - True RMS current & Voltage
  - Auxiliary supply: 110VAC /230VAc /440VAC  $\pm$ 10%VAC
  - Compact size of 96mm x 96mm x 45mm
  - Panel cutout size: 92mm x 92mm
  - Auto scaling
  - Accuracy: 0.5% of FSD
  - Optional:
- Modbus protocol: In Seven Segment Display User selectable A\*hr or A \*min. mode Display indications and relay output available, if above setting limits exceeds.