

Innovative Control Systems, Design and Solutions

24V Battery Monitor. – for PLC Monitoring of 24V Battery Systems.



- Provides a 4 to 20mA representing voltage. (0 to 30VDC) 4mA = 0V. 20mA = 30V.
- Provides a 4 to 20mA representing battery current flow (-20A to + 20A) 12mA = 0 current flow. 4ma = 20 amps of battery discharging. 20mA = 20 amps of battery charging.
- Current shunt fits between 12 volt battery cells to simplify wiring.
- Standard top hat rail (EN 50022 35 × 7.5) or foot mount housing.
- Housing dimensions 75mm high x 55.7mm wide x 137mm deep (including mounting rail & current shunt terminals)

