

## Overview

### Features:

- Automatic identify the controller, and display the type, model and relevant parameter data
- Large-screen multifunction LCD displays all the operational data and system working status in digital, graphic and textual forms
- With six navigation function keys, the operation is direct, convenient and rapid
- Real-time energy statistics recording
- Both data and data flowing on the same lead ,no need for external power
- Real-time monitoring and acoustic alarm of failure information of the controller
- Longer communication distance based on RS485

### More powerful function Via MT50

- Diversified load control modes: manual, light ON/OFF, Light ON+ Timer, Time Control
- Battery type selection: Gel, sealed, flooded and USER type
- Real-time monitor
- Programmable parameters
- Energy display function

## Specifications

Self-consumption	Backlight and acoustic alarm on<65mA Backlight on<23mA Backlight off <15mA
Faceplate dimensions	98×98 mm / 3.86×3.86 in
Frame dimensions	114×114 mm / 4.49×4.49 in
Connector type	RJ45
Meter cable	Standard 2m, max .50m
Meter weight	0.190 Kg
Ambient Temperature	-20℃~+70℃/-4°F~158°F