35879-ME

Battery Capacity Monitor

Panel mount charge meter for Lead Acid, LiPO & Lithium batteries.

NOTE: This is a Monitor and is Not Designed to be a Voltmeter Voltage measurement is "Damped" (Slow Response)
Batteries do not Charge/Discharge Linearly so meter is programmed for the particular battery type
If Input reaches 0%, Meter will Flash & Shutdown

Green backlight LCD display.

Select 3-16 Cell Lithium 3-16 LiPO Lithium or 12/24/36/48 Volt Lead

Input: 8-60VDC

Micro connector with 7in. pigtail leads W: 2-3/8" H: 15/16" T: 5/8" O/A WT: .04

VOLTAGE-PERCENT SELECTION

Short Press of Pushbutton will alternate display of Voltage or %

BATTERY TYPE SELECTION

- 1. Turn OFF the indicator
- 2. Press & Hold the Pushbutton Switch on Back
- 3. Turn the Power ON
- 4. Release switch, the display will show present setting

Symbols: "xP" or "xC", where x is the number of cells

P= Lead Acid C = 3.7VLithium F= 3.2V LiPo Lithium

Short press of the pushbutton switch will cycle through the Battery/Cell selection

1P: 12V lead-acid battery

2P: 24V lead-acid battery

3P: 36V lead-acid battery

4P: 48V lead-acid battery

5P: Do Not Use

1C/2C: Do Not Use

3C: 3 cell lithium batteries

4C: 4 cell lithium batteries

5C: 5 cell lithium batteries

etc through C16: 16 cell lithium batteries

1F/2F: Do Not Use

3F: 3 cell lithium batteries

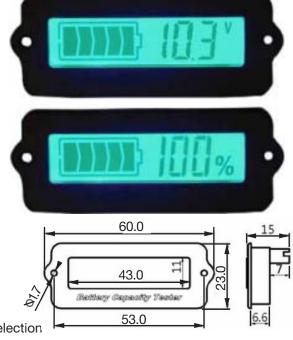
4F: 4 cell lithium batteries

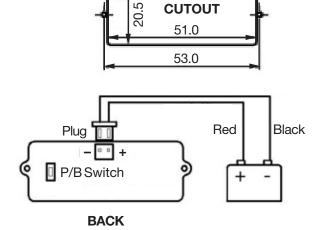
5F: 5 cell lithium batteries

etc through C16: 16 cell lithium batteries

When selection is complete;

Turn OFF Power, Then turn ON power to resume normal monitoring





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