

# ELECTRO

## Remote Control Panel ABD-4120

### User's Manual

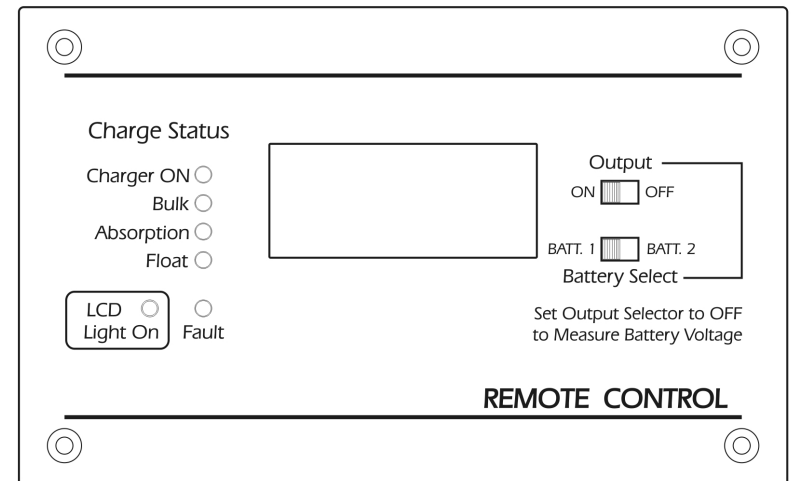
#### Introduction

ABD-4120 Remote Control Panel enables:

- (1) Battery charger output control via output ON/OFF Switch.
- (2) Checking of battery charging status such as Bulk, Absorption and Float.
- (3) Checking of battery voltages on two battery banks.

Voltage reading is displayed on the LCD Screen and the Battery Charging status on the LED display.

#### Control and LED Indicators



## **Installation**

Connect the cable provided to the Battery Charger Remote Control Socket and to the Remote Control Display Panel Socket. When connected, the remote control panel will display the voltage of the selected battery and the battery charger status.

## **Switches**

### **Output ON/OFF Switch**

When in battery charging mode the output of the battery charger can be controlled via the Output ON/OFF Switch. The switch does not switch off the battery charger but switches off the charging current on both output terminals and enables the voltage of the connected batteries to be displayed.

### **Battery Select Switch**

Battery 1 will display the voltage of battery 1.  
Battery 2 will display the voltage of battery 2.

### **LCD Light On**

Press this button to illuminate the LCD Display.

### **Fault LED**

Fault LED will light up whenever the Battery Charger has detected Short Circuit in the Output, Severe Overloading, Over Temperature and Reverse Polarity Connection.

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