

### Control Panel - ProStar PWM 15A w/ LVD

230038

230039

SunWize Power & Battery PR Express Control Panels are prewired aluminum panels for stand-alone PV systems. This control panel has all of the necessary switchgear to hook up the charge/load controller to a solar array, battery bank and load. The 15A PWM controller can support solar arrays with maximum oper circuit voltages up to 60V.



PRE Control Panel with a PWM ProStar 15A

## **Nominal Max PV Array Size**

# Click Here to use String Selection Tool

#### **FEATURES:**

- Compatible with VRLA, Li-Ion, NiCD and other advanced batteries
- Up to 256 days onboard data logging
- Pre-wired, fully assembled, QC tested
- Two (2) load connections
- Separate breakers for the array, battery and load

#### **PWM FEATURES:**

- Advanced lighting controls
- Remote data retrieval and access
- Load high voltage disconnect
- Customizable programming
- Optional digital meter display
- Automatic recovery without fuses
- 5-year charge controller warranty

The control panel consists of a backplate; a charge controller; two load terminals; and breakers for the array, battery and load. All breakers are sized to match the rating of the charge controller. All equipment is pre-wired and QC tested.

## Technical Specifications L x W x H (15" x 10" x 4") 12lbs

Controller Specifications	<u>230038</u>	<u>230039</u>
Battery Voltage	12/24	12/24
Max Array Voltage (Voc)	60	60
Max Battery & Load Current	15	15
Low Voltage Disconnect (LVD)	Х	Х
LED Display		Х
Charge Controller	ProStar PS-15	ProStar PS-15M

Additional Specifications	
Operating Temperature	-40C to +60C
Self Power Consumption	20 milliamps
Battery Voltage Range	10-35
Temperature Compensation	-5 mV / C /cell
Available Accessories, check prostar PWM controller datasheet for full specifications	RTS / RM-1 / MSC / UMC-1 / HUB-1 / RD-1 / EMC-1













30893 Ehlen Dr Sw Albany, OR 97321 (866) 827-6527

