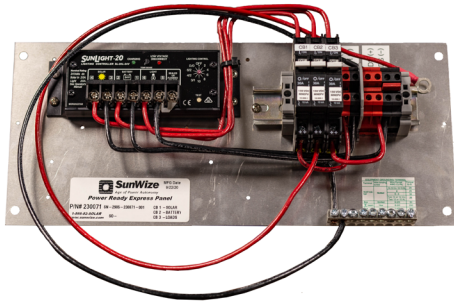


Control Panel - Morningstar SunLight 12 Volt 10A with LVD

230062



PRE Control Panel 230071 with 20L 24V SunLight Controller Shown

FEATURES

- Provides 10 lighting options with advanced lighting controls
- Test-button and LED indicator make it easy to set-up
- Rugged design with anodized aluminum case, epoxy encapsulation, and corrosion-resistant terminals
- High Accuracy Digital Microcontroller
- Built-In SunSaver battery Charge Circuit

SunWize PR Express Panel PWM 230062 is a prewired aluminum control panel for our Power Ready Express systems. It has all of the necessary switchgear to hook up a charge/load controller to a solar array, battery bank, and load.

The control panel consists of a backplate, a charge controller, two load terminal blocks, and breakers for the array, battery and load. All breakers are sized to match the rating of the charge controller.



Technical Specifications

L x W x H (16" x 6.5" x 0.5")

11 lbs.

| Controller Specifications | 230062 |
|-----------------------------------|----------------|
| Charge Rating | 10A |
| Max PV Open Circuit Voltage (Voc) | 30V |
| Voltage Accuracy | +/- 25mV |
| Operating Temperature Range | -40°C to +60°C |
| 25% Current Overload | 5 minutes |

| Additional Controller Specifications | |
|--------------------------------------|-------|
| Nominal Battery Voltage | 12V |
| Minimum Battery Voltage | 6V |
| Regulation Voltage | |
| Sealed Battery | 14.1V |
| Flooded Battery | 14.4V |
| Low Voltage Load Disconnect (LVD) | 11.7V |
| Low Voltage Recovery (LVR) | 12.8V |

SHOP NOW



Headquarters
30893 Ehlen Drive SW
Albany, OR 97321
(866) 827-6527

