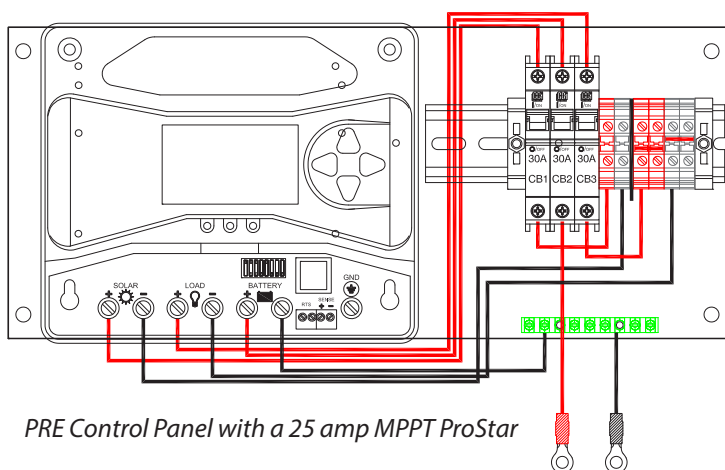


MPPT Control Panels for PR Express Systems

SunWize Power & Battery PR Express Control Panels are prewired aluminum panels for Power Ready Express systems. They have all of the necessary switchgear to hook up a charge/load controller to a solar array, battery bank and load. The MPPT versions can use the power from the solar array more efficiently than the standard PR Express control panels and have additional features.



FEATURES:

- Pre-drilled aluminum backplate
- Pre-wired and fully assembled
- Three (3) load connections
- Separate breakers for the array, battery and load

MPPT FEATURES:

- Increases solar array production 3-5%
- Advanced Lighting control
- Load high voltage disconnect
- Data logging
- MODBUS communication for data retrieval and remote access

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.

Technical Specifications

	230054	230055	230057	230058
Voltage	12/24	12/24	12/24	12/24
Current Rating	25	40	25	40
LVD	Yes	Yes	Yes	Yes
Digital Display	Yes	Yes	No	No
Charge Controller	ProStar PS-MPPT-25M	ProStar PS-MPPT-40M	ProStar PS-MPPT-25	ProStar PS-MPPT-40

