

Control Panels for Power Ready Systems



PRCP60 with two TS-45 charge controllers

FEATURES:

- Pre-drilled aluminum backplate
- Surge protection
- Two (2) load terminals
- Breakers for the array, battery, and load

SunWize Power & Battery PR Control Panels are prewired aluminum panels for Power Ready systems. They have all of the necessary switch-gear to hook up a charge/load controller to a solar array, battery bank and load. Each panel is designed for a different size of charge controller. For example the PRCP10 is designed for 10A charge controllers such as the SunSaver 10A-12V and the PRCP60 is designed for 45A or 60A charge controllers like the 60A TriStar MPPT.



PRCP20 with a 15 amp ProStar charge controller

The control panel consists of a backplate, a surge protector, two load terminals, and breakers for the array, battery and load. All backplates are made from aluminum and have predrilled holes to fit a variety of components. All breakers are sized for the intended rating of the charge controller.

Technical Specifications

	<u>016434</u>	<u>016435</u>	<u>016436</u>	<u>016437</u>
Model	PRCP10	PRCP20	PRCP30	PRCP60
Rating	10A	20A	30A	45/60A
Voltage	12/24V	12/24V	12/24V	12/24/48V
Breakers	3 x 10A	3 x 30A	3 x 40A	4 x 60A
Load Terminals	2 x 2AWG-14AWG	2 x 2AWG-14AWG	2 x 2AWG-14AWG	2 x 2AWG-14AWG
Array Connection	Breaker (1 string)	Breaker (1 string)	Breaker (1 string)	Terminal Block/Breaker (4 strings)
Surge Protection	YES	YES	YES	YES
Dimensions	15" x 6.5"	15" x 6.5"	15" x 6.5"	17" X 17"
Weight	4.6 lbs	4.6 lbs	6.3 lbs	12.5 lbs

For custom panels contact us

Charge Controllers not included

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