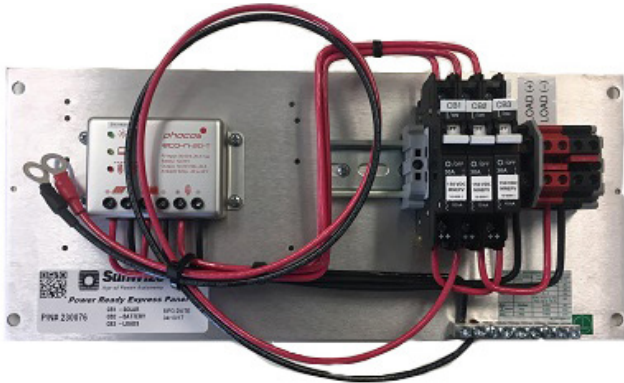


Control Panels - Phocos ECO-N-T 10A and 20A w/ LVD **230075/230076**



PRE Control Panel with a Class 1 Div 2 10 amp ECO-N-T

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 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.

FEATURES:

- Class 1 Division 2 controller rating
- Pre-wired, fully assembled, QC tested
- Two (2) load connections
- Low 4 mA idle self consumption
- For AGM, Gel, flooded batteries
- Negative ground design
- IP68 Fully potted PCB construction
- Two year charge controller warranty
- Separate breakers for the array, battery, and load



Nominal Max PV Array Size*

	12VDC	24VDC
ECO-N-10-T	175W	350W
ECO-N-20-T	350W	700W

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

Controller Specifications	230075	230076
Battery Voltage	12/24	12/24
Max Array Voltage (Voc)	30/50	30/50
Max Battery & Load Current	10	20
Low Voltage Disconnect (LVD)	X	X
LED Indicators	X	X
Charge Controller	ECO-N-10-T	ECO-N-20-T

Additional Specifications	
Operating Temperature	-40C to +60C
Idle Self Power Consumption	4 milliamps
Battery Voltage Range	10.5-31.0
Temperature Compensation	-4.2 mV /K /2V Cell

SHOP NOW



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

