

**PROVEN.
SELF-CONTAINED.
RELIABLE.**

MEET SOLIS ENERGY'S
**POWER
CONTROL INTERFACE.**



Solis Energy's Power Control Interface is a sophisticated solar charger using advanced battery charging. It is the operating hub of a standalone system that gives you the means to always know what is going on with your battery, load, and charging applications. The PCI works right out of the box; just attach your solar array, battery bank, and load to it, turn it on, and you're good to go.

POWER CONTROL INTERFACE



FEATURES

- Integrated Hydraulic-Magnetic Breakers
Solar, Battery, and Load.
- Operating Temperature (-20°C to 60°C)
- Clean DC Power Output
- Online Battery Connection - Zero Transfer Time
- Suited for Multiple Battery Types
- Sophisticated Multi-Stage Charging



APPLICATIONS

- Off-Grid Solar Applications
- Obstruction Lighting
- Traffic Monitoring Systems
- Solar Trailers
- SCADA Systems
- Emergency Call Box and Mustering Station



POWER WHEN YOU NEED IT.

150 N Cypress Way • Casselberry, FL 32707
407.339.6786 • www.SolisEnergy.com

Rev 24.3

PCI



		PCI-1220	PCI-2420
ELECTRICAL	Voltage	12V	24V
	Rated Solar Input Maximum	20A	20A
	Rated Load Maximum	20A	20A
	25% Current Overload	5 minutes	
	Regulation Voltage (Sealed Battery)	14.1V	28.2V
	Load Disconnect	11.5V	23.0V
	LVD Reconnect	12.6V	25.2V
PROTECTION	Solar Battery Load	Hydraulic-Magnetic Breaker	
ENVIRONMENTAL	Operating Temperature	-20°C to 60°C	
PHYSICAL	Dimensions (H x W x D)	3.5 x 3.5 x 7.5 in	
	Weight (lb)	1.5	

POWER WHEN YOU NEED IT.