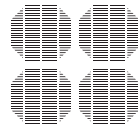


PV-Guard

Module-Level Rapid Shutdown and Monitoring



Module-level monitoring



Maximum system voltage
up to 1500 Vdc



Commercial or residential
use up to 80 Vdc



Longer warranties equal
happier customers

FEATURES

- NEC 2014/20t17 690.12 (CEC 2015 64-218) rapid shutdown compliant
- Module level shutdown and monitoring (option)
- Over temperature protection

PRODUCT DETAILS

	MODEL (PVG-1/2/3/4)	PV-Guard
INPUT (DC)	Max Recommended PV Power per Input (Wp)	450
	Max DC Open Circuit Voltage per Input (Vdc)	80
	Max DC Input Current per Input (Adc)	14
OUTPUT (DC)	Maximum Output Power (Wp)	0 ~ 450 * n (n=1/2/3/4)
	Maximum Output Current (Adc)	14
	Maximum Output Voltage (Vdc)	0 ~ Voc * n (n=1/2/3/4)
SYSTEM	Maximum System Voltage (Vdc)	1500
	Maximum Series Fuse Rating (Adc)	20
	Protection Degree	NEMA-6
PROTECTION	Operating Ambient Temperature	-40C — +85C
	Display	LED Light
	Communications	DC Power Line
	Product Safety Compliance	NEC 2014/2017 690.12 (Canada CEC 2015 64-218)

	MODEL (PVG-C)	PV-Guard Remote Controller
INPUT (AC)	AC Adapter Input	100 – 240 Vac, 50/60 Hz
SYSTEM	Maximum System Voltage (Vdc)	1500
	Protection Degree	NEMA-1
PROTECTION	Display	LED Light
	Communications	DC Power Line
	Product Safety Compliance	NEC 2014/2017 690.12 (Canada CEC 2015 64-218)

*U.S. Patent Pending

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