

## Features:

- NEP Rapid Shutdown Transmitter/Controller
- NEP Gateway installed
- Outdoor IP65 enclosure
- PLC Data communications system with two CT's
- Data collection from RSD devices (to Gateway)
- RSD activation and control via transmitters
- Two cores for more DC conductor capacity
- One PVG-O per inverter, recommended
- For C&I and Residential applications
- 4 units per carton, 54 units per pallet

## NEP Part Number; NC0076 Product Name = PVG-O-D







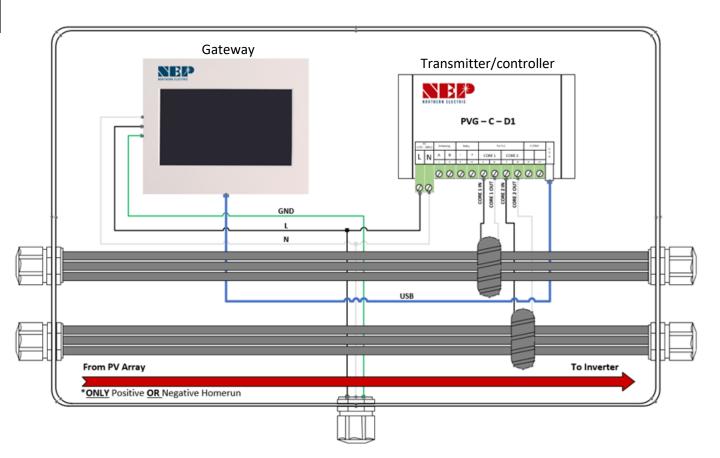






## **PVG-O Gateway + Transmitter Enclosure**

For Rapid Shutdown Implementation with Non-NEP Inverters



	Power Supply	
	100-480 Vac.200mA, 50/60 HZ	
	Maximum System Voltage	
	1500 V	
	Mechanicals	
Size	15.79' x11.8' x 6.7'	
Protection Degree	IP65	
Operating Temperature	-20°C-+85°C	
	Monitoring	
	Module Level with BDG-256	

**Optional transformer** is necessary for applications not having 100-277Vac available to power the gateway and transmitter. E.g., In case of a 480Vac inverter with no neutral. The NEP step down transformer can be installed in the PVG-O enclosure. NEP Part Number = XFMR-480/277/240

**IMPORTANT:** See RSD "Installation Quick Guide" on NEP RSD Web landing page for implementation