

Rapid Shutdown Solution

DC Sun Volt Rapid Shutdown Solutions, ads Part of the String level solution, applicable for residential and commercial solar systems. Design to be installed within 10 feet of the array (per NEC 690.12). All products rated for 1,000 VDC photovoltaic systems and use NEMA 4X type polycarbonate enclosures.

PRODUCT FEATURES

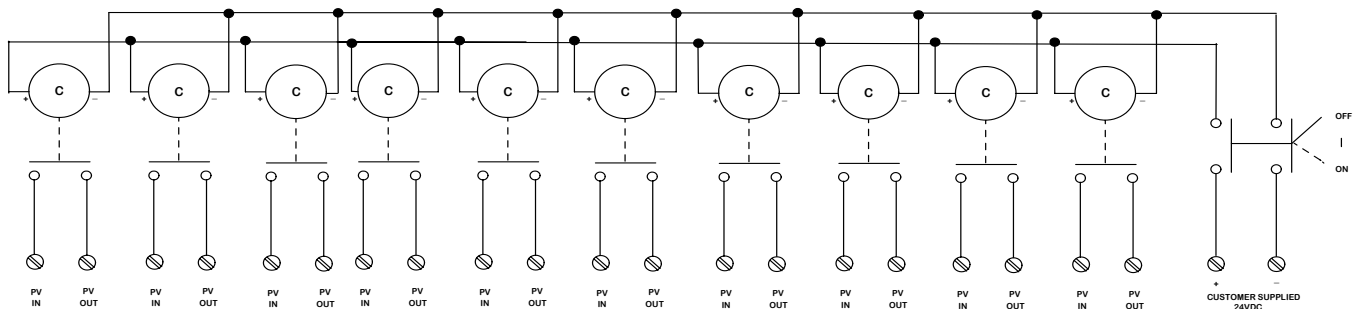
- Integrated Load Break Contactor for Rapid Shutdown
- (Per NEC 690-12)
- Rated 1,000VDC
- Configurations for Negative, and Positive Inputs
- Ground Strip Included.
- NEMA Type 4X Enclosure
- Certified to UL508
- Continuous Current **50 Amps**
- Make and Break DC Resistive Load**
- 20 Amps @ 1,500 VDC, 50,000 Cycles**
- 33 Amps @ 1,000 VDC, 60,000 Cycles**
- 45 Amps @ 800 VDC, 70,000 Cycles**



Image of Part# PV4X-U10S-RS

Product Description: Pass-Through Unit
Product Part Number: PV4X-U10S-RS
Maximum Voltage: 1,000 VDC
Max Rated Current: 20 Amps
Number of Input Circuits: 5 POS / 5 NEG
Number of Output Circuits: 5 POS / 5 NEG

Output Terminal Wire Size: 22 – 8 AWG
Input Terminal Wire Size: 22 – 8 AWG
Enclosure Size: 18x16x10
Enclosure NEMA Type Rating: 4X
Controls Circuit Voltage: 24 VDC / 0.85



Wiring of part#: PV4X-U10S-RS