

# 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 1,000VDC photovoltaic systems and use NEMA 4X type polycarbonate enclosures.

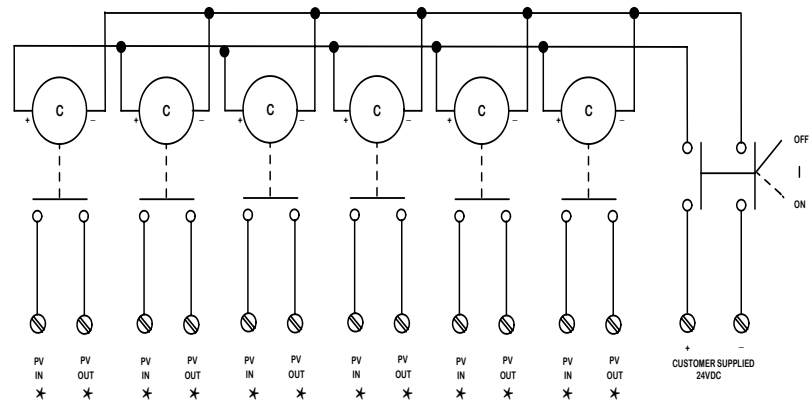
## PRODUCT FEATURES

- Integrated Load Break Normally Open Contactor for Rapid Shutdown (Per NEC 690-12)
  - Configurations for Negative, and Positive Inputs
  - Ground Strip Included.
  - NEMA Type 4X Enclosure
  - Certified to UL508
  - Resistive load
- Make and Break 20 Amps @ 1,000VDC**



Image of Part# PV4X-U6S-RS

**Product Description:** Pass-Through Unit  
**Product Part Number:** PV4X-U6S-RS  
**Maximum Voltage:** 1,000 VDC  
**Max Rated Current:** 20 Amps  
**Number of Input Circuits:** 3 POS / 3 NEG  
**Number of Output Circuits:** 3 POS / 3 NEG  
**Input Terminal Wire Size:** 22 – 8 AWG  
**Output Terminal Wire Size:** 22 – 8 AWG  
**Enclosure Size:** 14x12x6  
**Enclosure NEMA Type Rating:** 4X  
**Controls Circuit Voltage:** 24 VDC / 0.51 Amps



Wiring of part#: PV4X-U6S-RS