

Rapid Shutdown Solution

DC Sun Volt Rapid Shutdown Solutions, adds 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 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-U8S-RS

Product Description: Pass-Through Unit

Product Part Number: PV4X-U8S-RS

Maximum Voltage: 1,000 VDC

Max Rated Current: 20 Amps

Number of Input Circuits: 4 POS / 4 NEG

Number of Output Circuits: 4 POS / 4 NEG

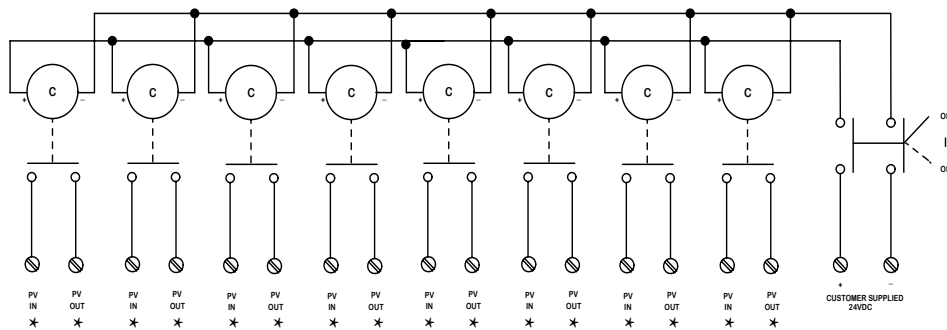
Input Terminal Wire Size: 22 – 8 AWG

Output Terminal Wire Size: 22 – 8 AWG

Enclosure Size: 16x14x8

Enclosure NEMA Type Rating: 4X

Controls Circuit Voltage: 24 VDC / 0.68 Amps



Wiring of part#: PV4X-U8S-RS