



INNOVATIVE POWER SOLUTIONS

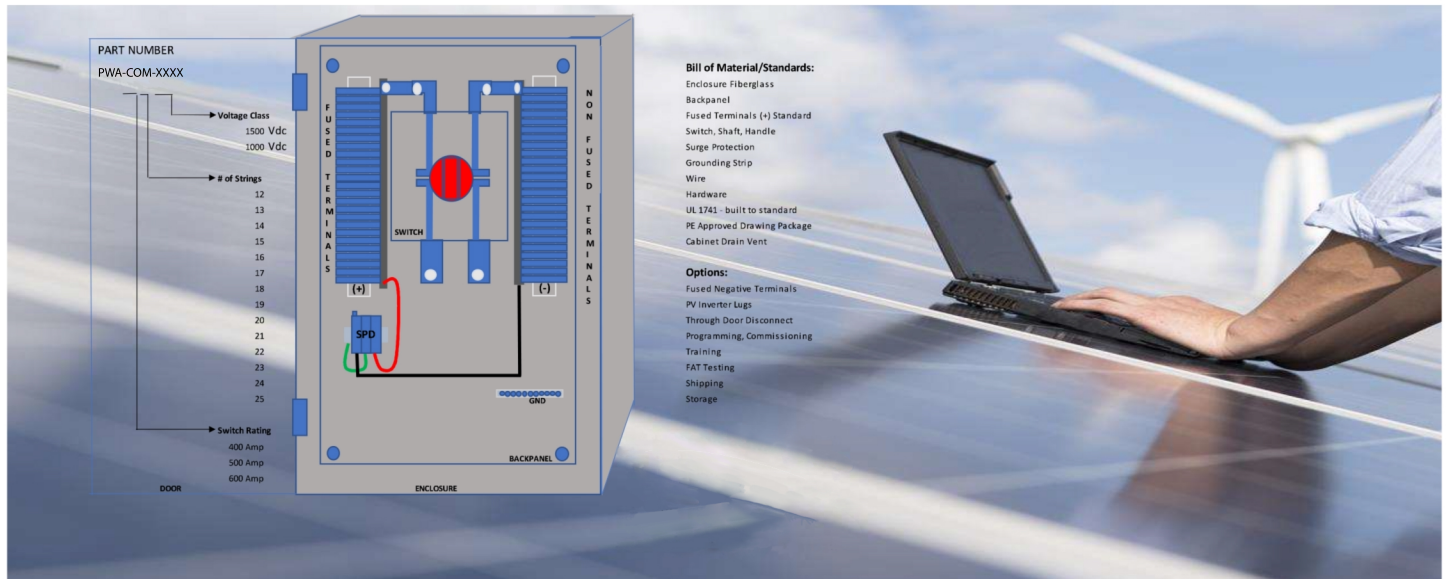
The Power Assemblies PWA-COM-XXXX Photovoltaic Combiner Box was designed for Solar Installations where grid-tie in is required, combining output strings from multiple PV arrays.

Our PWA-COM-XXXX Combiner Box features a NEMA 4X weatherproof enclosure to withstand the elements. To ensure safe operations, its door handle doubles as a power disconnect switch to automatically stop the flow of electricity when the door is opened.

We offer standard and built-to-order units to accommodate specific project requirements. Options for data collection are available as well.

This device offers an innovative design to ensure reliable operations and an easy installation. For more information, please contact us at Sales@PowerAssemblies.com.

PWA-COM-XXXX Photovoltaic Combiner Box Specifications



MECHANICAL SPECIFICATIONS

Part Number	PWA-COM-XXXX
Dimensions	24H x 20W x 9D
Weight	74.04 lbs (based on 25 string)
Cooling	½" – 20 Breather Vent
Installation Mounting	Wall, Pedestal, Array Structure/Frame, or Pole mount
Enclosure Material	NEMA 4X Fiberglass Steel Construction, reinforced polyester, IP66 Waterproof Grade
Internal Component Mounted	Back Plane provided, as standard
Main Switch	Non-Fusible 2P Disconnect

ELECTRICAL SPECIFICATIONS

System Voltage	1500Vdc
Max Current	400Amps
Main Switch	2P 1500Vdc, 400AMP
Max Fuse/Circuit Rating	32A/Fuse Holder 400A Total

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