



Certificate of Compliance

Certificate: 70106311

Master Contract: 264073

Project: 70106311

Date Issued: 2017-05-03

Issued to: **Preformed Line Products**
660 Beta Drive Phone:
Cleveland, Ohio 44143
USA

Attention: Darius Kaunas

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'US'



Issued by: *Andrew Koretoff*
Andrew Koretoff

PRODUCTS

CLASS - C531382 - POWER SUPPLIES- PHOTOVOLTAICS-PV Racking and clamping systems-Certified to US Standards

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For details related to rating, size, configuration, etc. reference should be made to the CSA Certification Record or the descriptive report.

- | | | | |
|---------|----------------------------|---|---|
| Models: | Ballasted Power Rail Mount | - | Ballasted Power Rail Top-Clamping PV Module Rack Mounting System, incorporating Aluminum Rails with S.S or coated Clamping Hardware. Secures to roof via Ballast Blocks. |
| | Power Rail P6 | - | Power Rail Top-Clamping PV Module Rack Mounting System, incorporating Aluminum Rails with S.S or coated Clamping Hardware. Secures to Roof via L-Feet, incorporating P6 Rail |
| | Power Rail P8 | - | Power Rail Top-Clamping PV Module Rack Mounting System, incorporating Aluminum Rails with S.S or coated Clamping Hardware. Secures to Roof via L-Feet, incorporating P8 Rail |
| | Power Rail P14 | - | Power Rail Top-Clamping PV Module Rack Mounting System, incorporating Aluminum Rails with S.S or coated Clamping Hardware. Secures to Roof via L-Feet, incorporating P14 Rail |



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The systems listed are designed to provide bonding/grounding, and mechanical stability for photovoltaic modules, including fire performance ratings. The Ballasted Power Rail system employs type 5052-H32 aluminum bays, and type 6005-T5 aluminum P8 Rails. The Power Rail P6, P8, and P14 employ type 6005-T5 rails and L-feet to secure the rack mounting system to the roof, with the only difference between the models including the larger module support rails. Modules are secured to the racking system with the AMP™ and Rad™ Clamp Assembly. The modules are bonded to the racking system with anodization-piercing clamps. The system is grounded with 8 AWG copper wire to bonding/grounding lugs.

The grounding of the system is intended to comply with the latest edition of the National Electrical Code, to include NEC 250 & 690. Local codes compliance is required, in addition to national codes. All grounding/bonding connections are to be torqued in accordance with the Installation Manual and the settings used during the certification testing for the current edition of the project report.

Conditions of acceptability: Installation is subject to acceptance of the local inspection authorities having jurisdiction.

APPLICABLE REQUIREMENTS

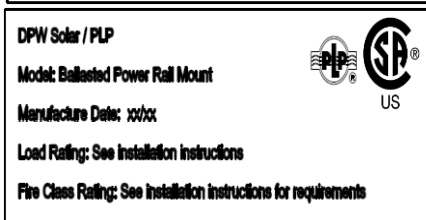
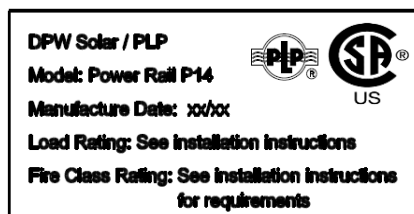
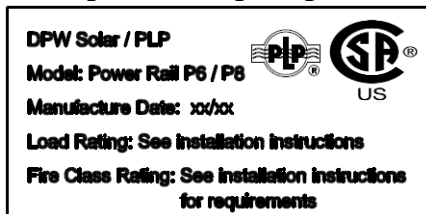
UL 2703 1st Edition - Mounting Systems, Mounding Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels

MARKINGS

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The following markings appear on the ballast bay by permanent stamping:

1. Submitter’s name and/or CSA Master Contract number “264073”;
2. Model designation;
3. Manufacturing date;
4. System fire class rating/designation of information location in Installation Manual;
5. Design load rating/designation of information location in Installation Manual;





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70106311	2017-05-03	Provide full UL2703 Listing for the Power Rail, and Ballasted Power Rail Mount.