

CPS AMERICA 800VAC PRODUCTS



The CPS America product portfolio has expanded to include a collection of fully integrated utility-scale solutions. All products listed in this document are compatible, UL listed, and available today with lead times as short as 4-6 weeks for inverters and accessories, and 22-24 weeks for transformer skids.

CPS 800VAC UTILITY-SCALE SOLUTION



250/275kW String Inverter

- Full power up to 42°C
- 12 MPPTs with 24 unfused or 36 fused inputs
- UL 1741-SB listed



800V 3:1 AC Combiner

- Compatible with 250/275kW String Inverter
- Minimizes AC wire losses
- Simplifies design and installation



200kW PCS Energy Storage Inverter

- AC-coupled battery inverter
- Wide DC voltage range
- Modular design for easy maintenance



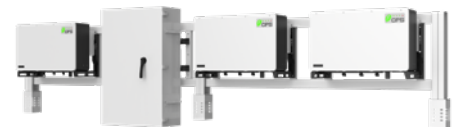
4.17MVA Transformer Skid

- Fully integrated with low-voltage cabinet, auxiliary transformer, communications and controls
- Standard solution: 4.17MVA, 800V-34.5kV
- Custom configurations available upon request



AC-PLC Kit

- Low-cost, reliable data communications and controls
- Includes FlexOM Gateway, 12Vdc power supply, surge and overcurrent protection, 120Vac convenience outlet



Cluster Mounting Bracket

- Mounts three (3) CPS inverters and one (1) 800V 3:1 AC Combiner
- In-line and square configurations available