SOLAR SPECIFIC UL 891 SWITCHBOARDS OFFER ADVANTAGES!







- UL certified 480Vac through 800Vac
- 800A through 4000A (Main Breaker & Main Lug Options)
- Direct bus connection to MV Transformer
- No nuisance tripping! Electronic trip breakers on main & all feeders
- Reduce cable sizing! 100% rated MCCBs
- Compact! Main Breaker & up to 30 feeders in 90" x 60" x 36"

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FROM ISSUE: JANUARY/FEBRUARY 2023

SOLAR INDUSTRY FIRST! 800VAC MAIN BREAKER SWBD





SOLUTIONS, INC.



- UL 891 certified SWBD 660-800VAC
- Main breaker 1200A up to 3000A, LSIG, AERMS (35kAIC @ 800VAC)
- Direct or cable connection to MV transformer
- No nuisance tripping! Electronic trip MCCBs on main & all feeders
- Reduce cable sizing! 100% rated MCCBs
- Compact! Main breaker and up to 20 feeders in 90" x 60" x36"

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FROM ISSUE: MAY/JUNE 2023





FROM ISSUE: SEPTEMBER/OCTOBER 2023

UL 891 LV SWITCHBOARD MADE IN USA WITH 100% DOMESTIC CONTENT







- 480-600VAC now with 100% domestic content
- Main breaker 1200A up to 3000A, LSIG, AERMS (35kAIC @ 800VAC)
- Direct bus or cable connection to MVT
- No nuisance tripping! Electronic trip MCCBs on main & all feeders
- Reduce cable sizing! 100% rated MCCBs
- Compact! Main breaker and up to 20 feeders in 90" x 60" x 36"

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FROM ISSUE: JANUARY/FEBRUARY 2024

SOLAR INDUSTRY FIRST! 800VAC MAIN BREAKER SWBD





- UL 891 certified SWBD 660-800VAC
- Main breaker 800A to 4000A, LSIG, AERMS
- Now 50kAIC @ 800VAC, supports up to 4.2MVA MV Transformer Size!
- Direct or cable connection to MV transformer
- No nuisance tripping! Electronic trip MCCBs on main & all feeders
- Reduce cable sizing! 100% rated MCCBs
- Main breaker and up to 20 feeders in 90" x 60" x 36", or new 48" extended depth

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SOLUTIONS, INC.

FROM ISSUE: MARCH/APRIL 2024

SOLAR INDUSTRY FIRST! 800VAC MAIN BREAKER SWBD







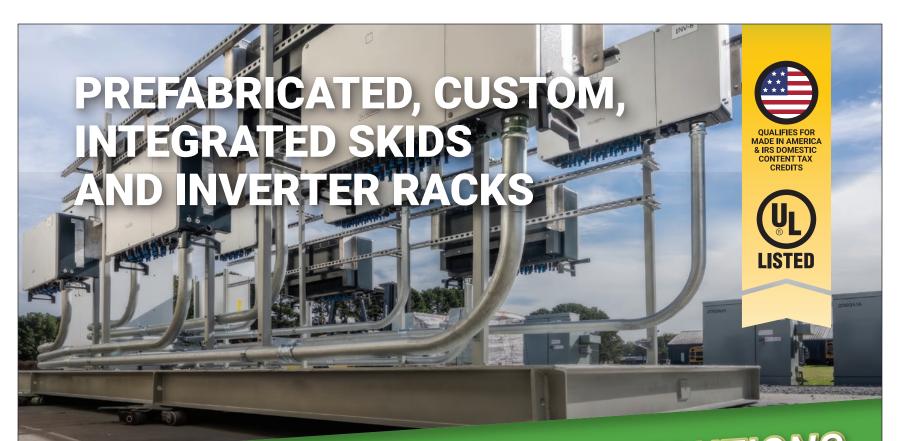


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- Main breaker 800A to 4000A, LSIG, AERMS
- Now 50kAIC @ 800VAC, supports up to 4.2MVA MV Transformer Size!
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FROM ISSUE: MAY/JUNE 2024



FULLY ENGINEERED POWER SOLUTIONS







- Virtual Central Power Blocks (designed to accept all major string inverter brands)
- Designed by licensed professional engineers
- Option available for Field Service from our experts
- Full design submittals, and installation manuals
- Structural calculations (wind, snow, reaction loads);
 PE stamp available



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FROM ISSUE: JULY/AUGUST 2024