

PV AC CONDUCTOR AMPACITY CALCULATIONS: TO ROOF TOP JUCTION BOX

AMBIENT TEMPERATURE ADJUSTMENT FOR EXPOSED CONDUIT PER NEC 310.15(B)(2)(C): +22° EXPECTED WIRE TEMP (°C): 30°+22°=52° TEMP CORRECTION PER TABLE 310.15: 0.76 # OF CURRENT CARRYING CONDUCTORS: 14 CIRCUIT FILL CORRECTION PER NEC 310.15(B)(3)(a): 0.50 CIRCUIT CONDUCTOR SIZE: 8 AWG CIRCUIT CONDUCTOR AMPACITY: 55 A

BRANCHES #1 - #6

REQUIRED CIRCUIT CONDUCTOR AMPACITY PER NEC 690.8(A&B): 1.25 X MAX AC OUTPUT CURRENT X # OF INVERTERS PER STRING

1.25 X (1.77 X 09) = 19.91A

BRANCH #7

REQUIRED CIRCUIT CONDUCTOR AMPACITY PER NEC 690.8(A&B): 1.25 X MAX AC OUTPUT CURRENT X # OF INVERTERS PER STRING

 $1.25 \times (1.77 \times 06) = 13.28A$

DERATED AMPACITY OF CIRCUIT CONDUCTOR PER NEC TABLE 310.15 TEMP CORR. PER NEC TABLE 310.15 X

CONDUIT FILL CORR. PER NEC 310.15(B)(3)(a) X CIRCUIT CONDUCTOR AMPACITY = $0.76 \times 0.50 \times 55 = 20.90 \text{ A}$

AC CONDUCTOR AMPACITY CALCULATIONS: FROM JUNCTION BOX TO COMBINER BOX (EACH BRANCH)

EXPECTED WIRE TEMP (°C): 30°+22°=52° TEMP CORRECTION PER NEC TABLE 210. 0.76 **#OF CURRENT CARRYING CONDUCTORS: 14** CIRCUIT FILL CORRECTION PER NEC 310.15(B)(3)(A): 0.50 CIRCUIT CONDUCTOR SIZE: 8 AWG CIRCUIT CONDUCTOR AMPACITY. 55A CONDUIT FILL PER NEC 310.15(B)(2)(A): REQUIRED CIRCUIT CONDUCTOR AMPACITY PER NEC 690.8(B) 1.25 X AC OUTPUT CURRENT X # OF INVERTERS 1.25 X 1.77 X 09= 22.13A

DERATED AMPACITY OF CIRCUIT CONDUCTORS PER NEC TABLE 310.16: TEMP CORR. PER NEC 310.16 X CONDUIT FILL CORR. PER NEC 310.15(B)(3)(a) X $0.76 \times 0.50 \times 55 = 20.90A$

AC CONDUCTOR AMPACITY CALCULATIONS: FROM COMBINER BOX TO MSP

EXPECTED WIRE TEMP (°C): 30° TEMP CORRECTION PER NEC TABLE 210. 0.96 **#OF CURRENT CARRYING CONDUCTORS: 4** CIRCUIT FILL CORRECTION PER NEC 310.15(B)(2)(A): 0.80 CIRCUIT CONDUCTOR SIZE: 2/0 AWG CIRCUIT CONDUCTOR AMPACITY. 195A CONDUIT FILL PER NEC 310.15(B)(3)(A): REQUIRED CIRCUIT CONDUCTOR AMPACITY PER NEC 690.8(B) 1.25 X AC OUTPUT CURRENT X # OF INVERTERS 1.25 X 1.77 X 60= 132.75A

DERATED AMPACITY OF CIRCUIT CONDUCTORS PER NEC TABLE 310.16: TEMP CORR. PER NEC 310.16 X CONDUIT FILL CORR. PER NEC 310.15(B)(3)(a) X 0.96 X 0.80 X 195 = 149.76A

ELECTRICAL NOTES

ALL EQUIPMENT TO BE LISTED BY UL OR OTHER NRTL, AND LABELED FOR ITS APPLICATION.
ALL CONDUCTORS SHALL BE COPPER, RATED FOR 600 V AND

90 DEGREE C WET ENVIRONMENT.
WIRING, CONDUIT, AND RACEWAYS MOUNTED ON ROOFTOPS

SHALL BE ROUTED DIRECTLY TO, AND LOCATED AS CLOSE AS POSSIBLE TO THE NEAREST RIDGE, HIP, OR VALLEY. WORKING CLEARANCES AROUND ELECTRICAL EQUIPMENT

SHALL COMPLY WITH NEC 110.26. DRAWINGS INDICATE THE GENERAL ARRANGEMENT OF

SYSTEMS, CONTRACTOR SHALL FURNISH ALL NECESSARY OUTLETS, SUPPORTS, FITTINGS AND ACCESSORIES TO FULFILL APPLICABLE CODES AND STANDARDS.
WHERE SIZES OF JUNCTION BOX, RACEWAYS, AND

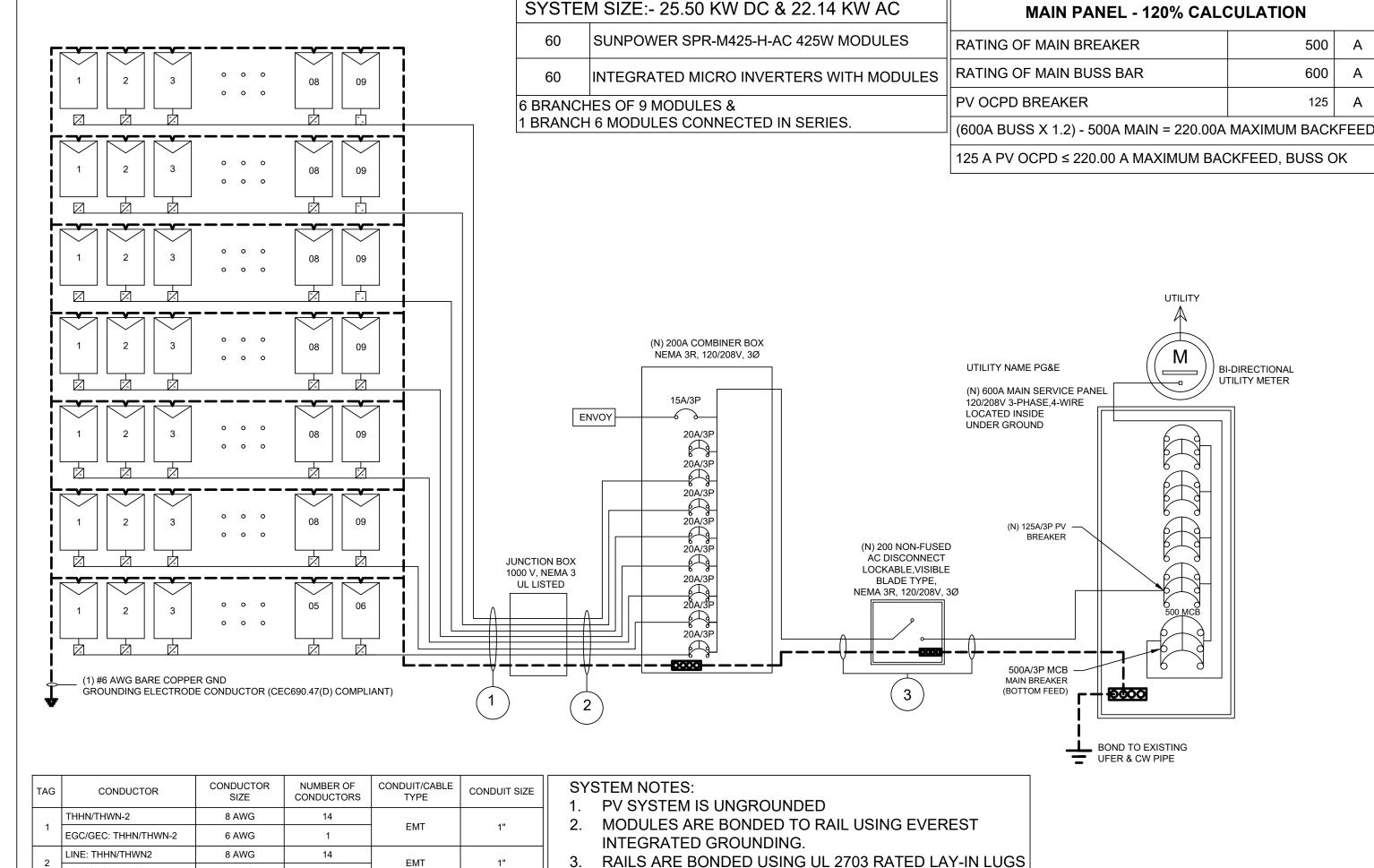
CONDUITS ARE NOT SPECIFIED, THE CONTRACTOR SHALL SIZE THEM ACCORDINGLY.

ALL WIRE TERMINATIONS SHALL BE APPROPRIATELY LABELED AND READILY VISIBLE

MODULE GROUNDING CLIPS TO BE INSTALLED BETWEEN MODULE FRAME AND MODULE SUPPORT RAIL, PER THE GROUNDING CLIP MANUFACTURER'S INSTRUCTION. MODULE SUPPORT RAIL TO BE BONDED TO CONTINUOUS 9 COPPER G.E.C.VIA WEEB LUG OR ILSCO GBL-4DBT LAY-IN

LUG.
THE POLARITY OF THE GROUNDED CONDUCTORS IS

PERCENT OF VALUES	NUMBER OF CURRENT CARRYING CONDUCTORS IN EMT			
0.80	4-6			
0.70	7-9			
0.50	10-20			



ADDITIONAL NOTE:

SIGNAGE REQUIREMENTS:

EGC/GEC: THHN/THWN-2

NEUTRAL: THHN/THWN-2

EGC/GEC: THHN/THWN-2

LINE: THHN/THWN2

8 AWG

2/0 AWG

2/0 AWG

1 AWG

 RED BACKGROUND • WHITE LETTERING

 MINIMUM 3/8" LETTER HEIGHT ALL CAPITAL LETTERS

 AERIAL OR SIMILAR FONT, NON-BOLD REFLECTIVE WEATHER RESISTANT MATERIAL SUITABLE FOR THE ENVIRONMENT (DURABLE ADHESIVE

MATERIALS MUST MEET THIS REQUIREMENT)

ADHESIVE FASTENED SIGNS: • THE LABEL SHALL BE SUITABLE FOR THE ENVIRONMENT WHERE IT IS

EMT

INSTALLED. WHERE REQUIRED ELSEWHERE IN THIS CODE, ALL FIELD APPLIED LABELS, WARNINGS, AND MARKINGS SHOULD COMPLY WITH ANSI Z535.4

[CEC 110.21(B) FIELD MARKING]. ADHESIVE FASTENED SIGNS MAY BE ACCEPTABLE IF PROPERLY ADHERED. VINYL SIGNS SHALL BE WEATHER RESISTANT

PHOTOVOLTAIC SYSTEM AC DISCONNECT RATED AC OPERATING CURRENT 132.75 AMPS AC NOMINAL OPERATING VOLTAGE 240 VOLTS

BARE COPPER IS TRANSITIONED TO THHN/THWN-2 VIA

AC DISCONNECT, POINT OF INTERCONNECTION PER CODE: CEC 2019

WARNING: PHOTOVOLTAIC POWER SOURCE

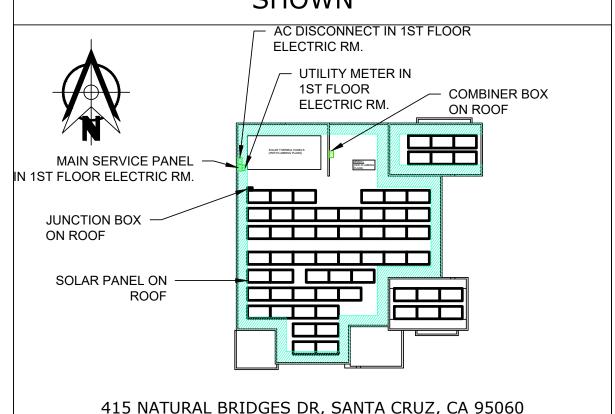
IRREVERSIBLE CRIMP; GEC TO

BE CONTINUOUS PER CEC 250.64(C)

LABEL LOCATION: CONDUIT, COMBINER BOX PER CODE: CEC 2019

CAUTION:

POWER TO THIS BUILDING IS ALSO SUPPLIED FROM THE FOLLOWING SOURCES WITH DISCONNECTS AS SHOWN



LABEL LOCATION:
MAIN SERVICE PANE

PHOTOVOLTAIC SYSTEM **EQUIPPED WITH RAPID** SHUTDOWN

LABEL LOCATION:
WEATHER RESISTANT MATERIAL, DURABLE PLAQUE, UL969 AS STANDARD TO WEATHER RATING (UL LISTING OF MARKINGS NOT REQUIRED), MIN 3 8" LETTER HEIGHT ARIAL OR SIMILAR FONT NON-BOLD, PLACED WITHIN THE MAIN SERVICE DISCONNECT, PLACED ON THE OUTSIDE OF THE COVER WHEN DISCONNECT IS OPERABLE WITH SERVICE PANEL CLOSED. (PER CODE: CEC690.12, 690.56(C))

WARNING DUAL POWER SOURCE SECOND SOURCE IS PHOTOVOLTAIC SYSTE

LABEL LOCATION: POINT OF INTERCONNECTION PER CODE: CEC 2019

A WARNING

ELECTRIC SHOCK HAZARD DO NOT TOUCH TERMINALS TERMINALS ON BOTH LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION

LABEL LOCATION: AC DISCONNECT, POINT OF INTERCONNECTION PER CODE: CEC 2019

WARNING INVERTER OUTPUT CONNECTION DO NOT

3 | ELECTRICAL LINE DIAGRAM

RELOCATE THIS OVERCURRENT DEVICE LABEL LOCATION:
POINT OF INTERCONNECTION

PER CODE: CEC 2019 [Not required if panelboard is rated not less than sum of ampere ratings of all overcurrent devices supplying it]

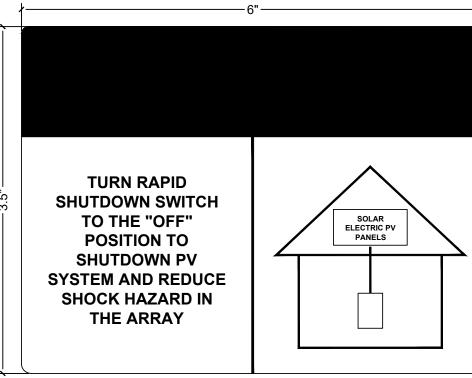
DATA PER PANEL

NOMINAL OPERATING AC VOLTAGE - 208V NOMINAL OPERATING AC FREQUENCY- 60Hz MAXIMUM AC POWER-

MAXIMUM AC CURRENT- 1.77A

MAXIMUM OVERCURRENT DEVICE RATING 20A FOR AC MODULE PROTECTION PER CIRCUIT-

LABEL LOCATION: COMBINER BOX PER CODE: CEC 2019



LABEL LOCATION: SERVICE DISCONNECTING MEANS PER CODE: CEC 2019

PHOTOVOLTAIC FRICAL DETAILS

REVISIONS:

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DATE: 11/29/2022

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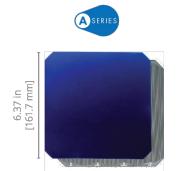
PV-2

420-440W Residential AC Module

SunPower® Maxeon® Technology Built specifically for use with the SunPower Equinox® system, the only fully integrated solar solution designed, engineered, and warranted by one company.



The patented, solid-copper foundation Maxeon Gen 6 cell is over 5% larger than prior generations, delivering the highest efficiency AC solar panel available.1







Equinox[®] Solar System Compatible with mySunPower™ monitoring Seamless aesthetics

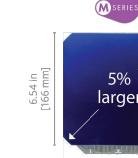
Part of the SunPower



Factory-integrated Microinverter Highest-power integrated AC module in solar Engineered and calibrated by SunPower for SunPower AC modules

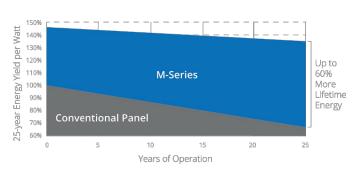
Highest Power AC Density Available.





Highest Lifetime Energy and Savings

Designed to deliver 60% more energy over 25 years in real-world conditions like partial shade and high temperatures.²





Best Reliability, Best Warranty

With more than 42.6 million and 15 GW modules deployed around the world, SunPower technology is proven to last. That's why we stand behind our module and microinverter with the industry's best 25-year Combined Power and Product Warranty.

M-Series: M440 | M435 | M430 | M425 | M420 SunPower® Residential AC Module

				AC Ele	ctrical Data	1			
Inverter Model: Type H (E	nphase IQ7HS)			@2	40 VAC			@208 VAC	
Max. Continuous Output Power (VA)				384				369	
Nom. (L–L) Voltage/Range³ (V)				240 / 211–264				208 / 183–229	
Max. Continuous Output	1.60				1.77				
Max. Units per 20 A (L−L) Branch Circuit ⁴					10			9	
CEC Weighted Efficiency 97.0%						96.5%			
Nom. Frequency						60 Hz			
Extended Frequency Range						47-68 Hz			
AC Short Circuit Fault Current Over 3 Cycles						4.82 A rms			
Overvoltage Class AC Port						III			
AC Port Backfeed Current						18 mA			
Power Factor Setting				1.0					
Power Factor (adjustable)		0.85 (inductive) / 0.85 (cap				apacitive)			
	DO	DC Power Data				Warranties, Certifications, and Compliance			
	SPR-M440- H-AC	SPR-M435- H-AC	SPR-M430- H-AC	SPR-M425- H-AC	SPR-M420- H-AC	Warranties	• 25-year	limited power warranty limited product warranty	
Nom. Power ⁶ (Pnom) W	440	435	430	425	420			1 / IEEE-1547	
Power Tolerance			+5/-0%				UL 1741 AC Module (Type 2 fire rated)UL 61730		
Module Efficiency	22.8%	22.5%	22.3%	22.0%	21.7%		• UL 62109-1 / IEC 62109-2		
Temp. Coef. (Power)	−0.29% / °C					• FCC Part 15 Class B • ICES-0003 Class B			
			d module-level max, power point tracking				 CAN/CSA-C22.2 NO. 107.1-01 		
	Tartado	ti C				Certifications and	o 21 (UL 1741 SA) ^s Is Volt/Var and Reactive Power Priority) and PV Rapid Shutdown Equipment ⁷		
Tested Operating Conditions Operating Temp40° F to +185°F (-40°C to +85°C)						Compliance	Enables installation in accordance with:		
Operating Temp. Max. Ambient Temp.	122°F (50°C)						 NEC 690.6 (AC module) NEC 690.12 Rapid Shutdown (inside and outside tarray) NEC 690.15 AC Connectors, 690.33(A)–(E)(1) When used with AC module Q Cables and accessor (UL 6703 and UL 2238)²: 		
Max. Test Load ⁸	Wind: 125 psf, 6000 Pa, 611 kg/m² back Snow: 187 psf, 9000 Pa, 917 kg/m² front								
Max. Design Load	3600 Pa, 367 k	600 Pa, 367 kg/m² back 6000 Pa, 611 kg/m² front							
Impact Resistance	1 inch (25 mm) diameter hail at 52 mph (23 m/s)							or load break disconnect	
						PID Test	1000 V: IE	EC 62804	
	Me	chanical Da	ta				Packa	aging Configuration	
Solar Cells 66 Maxeon Gen 6				Modules per i	Modules per pallet 25				
Front Glass	High-transmis	sion tempere	on tempered glass with anti-reflective coating			· ·	Packaging box dimensions (4045 × 40.73 × 40.70 × 70.70 × 40.70		
Environmental Rating	Outdoor rate					Packaging box	k almensions	(1915 × 1072 × 1220 mm)	
Frame	Class 1 black	1 black anodized (highest AAMA rating)				Pallet gross weight 1300.7 lb (590 kg)			
Weight 48 lb (21.8 kg)					Pallets per container 32				

(A) Long Side: 1.3 in (32 mm)

Please read the safety and installation instructions for details.

Net weight per container 41,623 lb (18,880 kg)



539973 RevB January 2022

Elegant Simplicity

SunPower® InvisiMount™ | Residential Mounting System

Simple and Fast Installation

Mid clamp width facilitates even

Simple, pre-drilled rail splice

module spacing

Flexible Design

Integrated module-to-rail grounding

Pre-assembled mid and end clamps

UL 2703 Listed integrated grounding

 Design in landscape and portrait Rails enable easy obstacle management

Customer-Preferred Aesthetics

Best-in-class system aesthetics

Premium, low-profile design

Black anodized components

Part of Superior System

monitoring app

Hidden mid clamps and end clamps

hardware, and capped, flush rails

• Built for use with SunPower DC and AC modules

Best-in-class system reliability and aesthetics

Combine with SunPower modules and

• #1 module and #1 mounting aesthetics

Addresses nearly all sloped residential roofs

Levitating mid clamp for easy placement

SunPower® InvisiMount™ is a SunPower-designed rail-based mounting system. The InvisiMount system addresses residential sloped roofs and combines faster installation time, design flexibility, and superior aesthetics. The InvisiMount product was specifically envisioned and engineered to pair with SunPower modules. The resulting system-level approach will amplify the aesthetic and installation benefits for both homeowners and installers.

SUNPOWER®







Max. Load

SunPower® InvisiMount™ | Residential Mounting System

Weight

106.5 g/m (3.75 oz

10.4 g (0.37 oz)

Module* / Mid Clamp and Rail

Black oxide stainless steel AISI 304

(A2-70 bolt; tin-plated copper lug)

ecifications included in this datasheet are subject to change without notice.

Black anodized aluminum alloy 6063-T6 | 110 g (3.88 oz

Composition Shingle Roof Decking Attachmen
 Curved and Flat Tile Roof Attachment

Universal Interface for Other Roof Attachments



Module* / End Clamp and Rail



REVISIONS:







roof surface and bottom of SunPower module frame is ≤ 3.5"

Refer to roof attachment hardware manufacturer's documentation

sunpower.com Document #509506 Rev B

SUNPOWER®

CERTIFICATE OF COMPLIANCE

Certificate Number 20150223-E246423 Report Reference E246423-20040917 Issue Date 2015-FEBRUARY-23

> SUNPOWER CORP 77 RIO ROBLES SAN JOSE CA 95134

representative samples of

This is to certify that PHOTOVOLTAIC MODULES AND PANELS (See addendum for additional information.)

> Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 1703, 3rd Edition, revised May 20, 2014, "Standard for Safety for Flat-Plate Photovoltaic Modules and Panels." Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers: ' the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus

Certificate Number 20150223-E246423 Issue Date 2015-FEBRUARY-23

345 to -293, -290, -285, -280, -250 to -225, followed by E or NE, may be followed by -BLK or -WHT, followed by -D, -I, or-U, where XXX represents SPR or SPV.

Models XXX-EYY-### where XXX represents SPR or SPV, YY represents 18, 19, 20 or 21 and ### is any number from 440 to 375 or 345 to 285 or 250 to 225 and may be followed by -COM and/or -BLK

Models XXX-450 to -435, XXX-345 to -311, XXX-262 to -233 followed by J, NJ, NX or X, may be followed by -BLK or -WHT, followed by -D, -I, -or -U, where XXX represents SPR or SPV.

Models XXX-XYY-### where XXX represents SPR or SPV, YY represents 18, 19, 20 or 21 and ### is any number from 486 to 435 or 365 to 310 or 274 to 233 and may be followed by -COM and/or -BLK

Performance Type 2.

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please

CERTIFICATE OF COMPLIANCE

Report Reference E246423-20040917

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Photovoltaic Modules:

1.3 in. (33 mm)

3 Voltage range can be extended beyond nominal if required by the utility.

Specifications included in this datasheet are subject to change without notice.

1-800-SUNPOWER | sunpower.com

mounting configurations.

1 Based on datasheet review of websites of top 20 manufacturers per Wood Mackenzie US PV Leaderboard Q3 2021 approx. 1.6 m²), 7.9% more energy per watt (based on PVSyst pan files for avg. US climate), 0.5%/yr slower

gradation rate (Jordan, et. al. "Robust PV Degradation Methodology and Application."PVSC 2018).

4 Limits may vary. Refer to local requirements to define the number of microinverters per branch in your area. 5 Factory set to IEEE 1547a-2014 default settings. CA Rule 21 default settings profile set during commissioning.

6 Standard Test Conditions (1000 W/m² irradiance, AM 1.5, 25°C). All DC voltage is fully contained within the module 7 UL Listed as PVRSE and conforms with NEC 2014 and NEC 2017 690.12; and C22.1-2015 Rule 64-218 Rapid

Shutdown of PV Systems, for AC and DC conductors; when installed according to manufacturer's instruction

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MYSUNPOWER are trademarks or registered trademarks of SunPower Corporation in the U.S, MAXEON is a

Please read the safety and installation instructions for more information regarding load ratings and

Models XXX-440 to -410, -408, -405, -402, -400, -398, -395, -392, -390, -388 -385, -382, -380, -375, -

Flat-Plate Photovoltaic Modules with construction compliant to Module Fire

CERTIFICATE OF COMPLIANCE

Certificate Number 20150223-E466981 Report Reference E466981-20140903 Issue Date 2015-FEBRUARY-23

> Issued to: SUNPOWER CORP 77 RIO ROBLES SAN JOSE CA 95134-1859

This is to certify that MOUNTING SYSTEMS, MOUNTING DEVICES, CLAMPING representative samples of DEVICES AND GROUND LUGS FOR USE WITH

PHOTOVOLTAIC MODULES AND PANELS USL - InvisiMount Mounting and Bonding Systems for use with Photovoltaic Modules, consisting of the following components: L-Foot, Rail, Rail Splice, Mid Clamp, Ground Lug Assembly.

These system components have also been evaluated for a Class A System Fire Classification for a steep-sloped roof with Type 2 modules.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

(See addendum page for additional information.)

Standard(s) for Safety: UL Subject 2703, The Outline of Investigation for Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for use with Flat-Plate Photovoltaic Modules and Panels

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service. The UL Listing Mark generally includes the following elements: the symbol UL in a circle: • with the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category

Look for the UL Listing Mark on the product.

William R. Carney

William R. Carney, Director, North American Certification

name (product identifier) as indicated in the appropriate UL Directory.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Additional Information:

InvisiMount achieved a system fire classification 'A' for a steep-sloped roof when tested in combination with Sunpower Corp: Models SPR-XYY-###, where YY represents numbers 18, 19, 20 or 21, and ### represents any number from 365 to 310 and 274 to 233; SPR-EYY-###, where YY represents numbers 18, 19, 20 or 21, and ### represents any number from 345 to 285 and 250 to 225. All models identified must have the Gen 5 frame and have a Type 2 module characterization. The system fire test method was in accordance to Standard for Safety for Flat-Plate Photovoltaic

CERTIFICATE OF COMPLIANCE

Certificate Number / 20150223-E466981 Report Reference E466981-20140903 Issue Date 2015-FEBRUARY-23

Modules and Panels, UL 1703, 3rd Edition, dated May 20, 2014.

11/29/2022

DATE:

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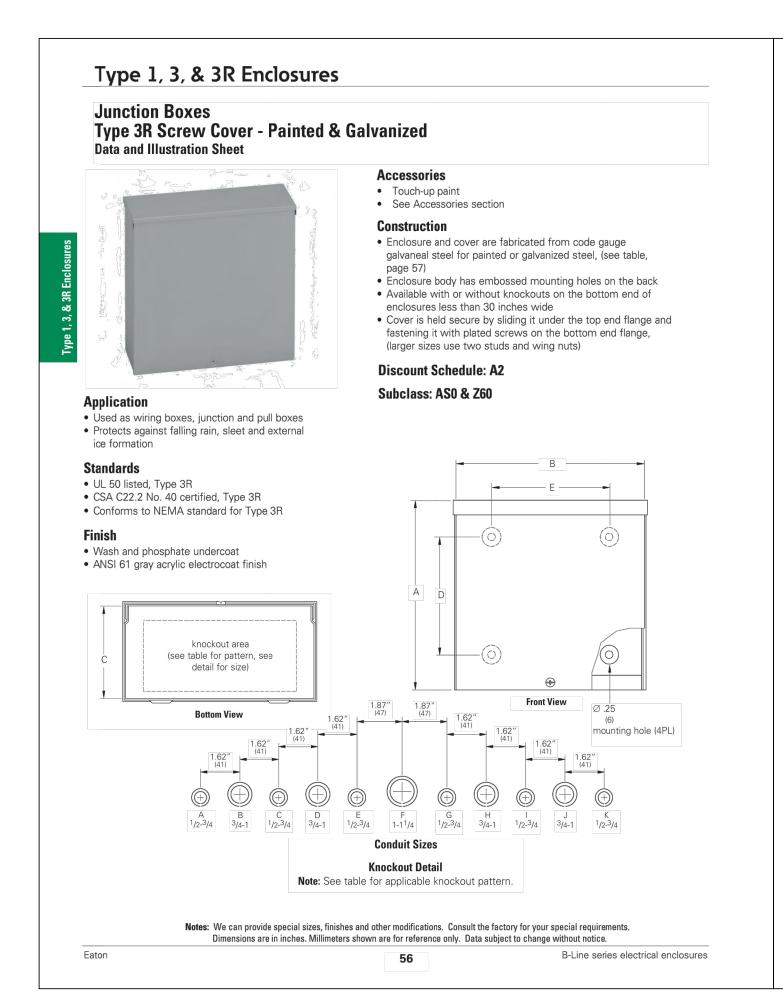
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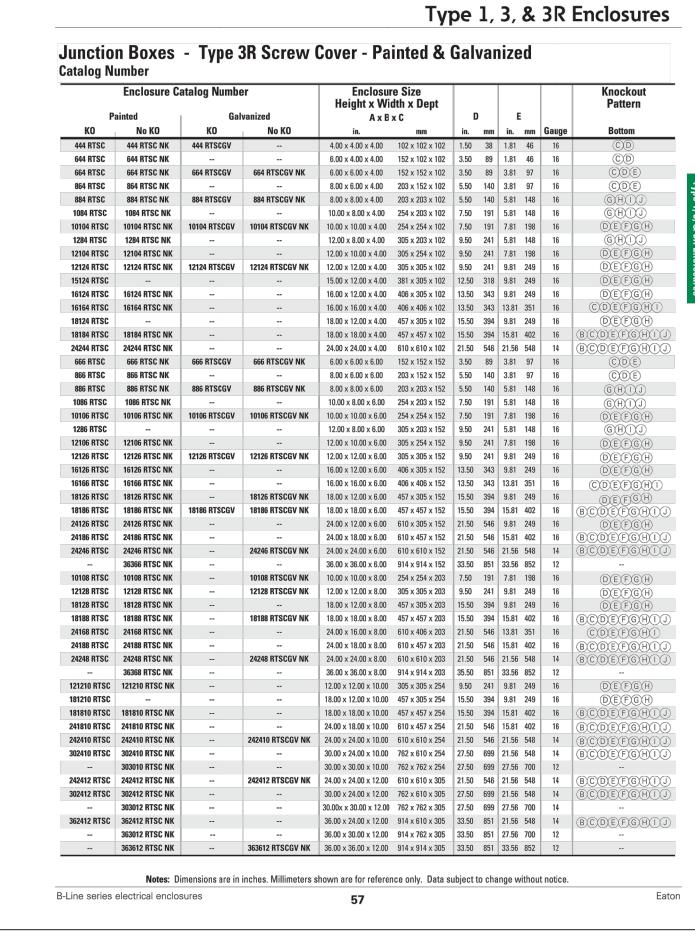
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ARCH D 24" X 36"

SHEET NUMBER PV-3.0







FastJack° is a registered trademarks for PSP and are covered under U.S. patent #6,360,491. (v 1.0)





Commercial E-Series



- 1 4-1/2" Commercial FastJack E-Series (P/N: CFJE-450-18)
- 2 6" Commercial FastJack E-Series (P/N: CFJE-600-18) 3 8" Commercial FastJack E-Series (P/N: CFJE-800-18)
- 4 10" Commercial FastJack E-Series (P/N: CFJE-1000-18) 5 12" Commercial FastJack E-Series (P/N: CFJE-1200-18)
- Includes: 1-1/4" OD Solid Aluminum post with 3/8" Top Threaded, 2" E-base. Hardware sold separately. Packaged 18 per box

1-Part and M1 Ratios

CFJE: (1) Tube 1-Part for (2) E-Curbs (1) Pouch 1-Part for (12) E-Curbs (1) Tube M-1 for (3) E-Curbs

(2) Tubes 1-Part for (3) E-Curbs (1) Pouch 1-Part for (10) E-Curbs (1) Tube M-1 for (3) E-Curbs



Residential E-Series



- 1 3" FastJack E-Series (P/N: FJE-300-18) 2 4-1/2" FastJack E-Series (P/N: FJE-450-18)
- 3 6" FastJack E-Series (P/N: FJE-600-18) Includes: 1" OD Solid Aluminum Post and 1.5" OD E-base, 5/16" x 3-1/2" Lag screw, 3/8" SS Washer, and 3/8" x 3/4" SS Hex Bolt Packaged 18 per box



- 2 ChemLink 1-Part 10.1oz Tube (P/N: A-ChemLink 1-Part) 3 ChemLink M-1 10.1oz Tube (P/N: A-ChemLink M-1)
- Round, 3" diameter, does not include M-1 adhesive/sealant

ChemLink Products Sold Individually and

- 1 ChemLink 1-Part Pouch (P/N: A-ChemLink 1-Part Pouch)
- 4 ChemLink E-Curb (P/N: A-ChemLink 3" E-Curb)
- or 1-Part sealant

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SOLAR PHOTOVOLTAIC SPECIFICATION SHEET

DATE: 11/29/2022

SHEET SIZE ARCH_D 24" X 36"

SHEET NUMBER PV-4.0

 \mathbf{C} 415 NATURAL BRIDGES D SANTA CRUZ, CA 95060 APN:- 00301106

REVISIONS:

GROUP