

HISTORIC PRESERVATION COMMISSION

Isiah Leggett County Executive William Kirwan
Chairman

Date: September 20, 2018

MEMORANDUM

TO: Diane Schwartz Jones

Department of Permitting Services

FROM: Dan Bruechert

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit #850172 – Solar Panel Installation

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved** at the September 19, 2018 Historic Preservation Commission meeting.

The HPC staff has reviewed and stamped the attached construction drawings.

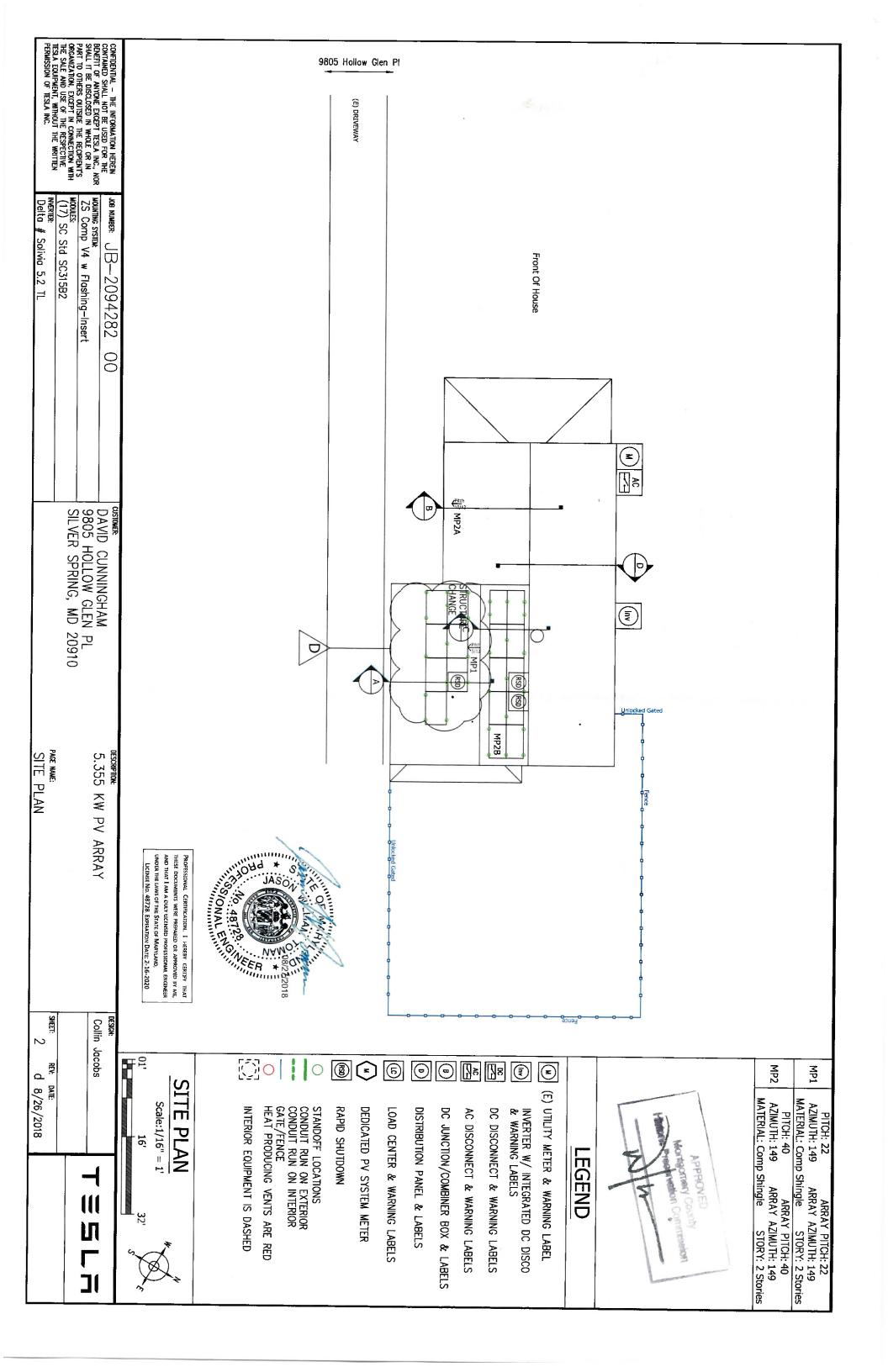
THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

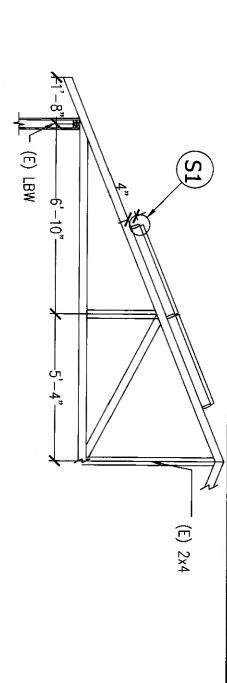
Applicant: David Cunningham

Address: 9805 Hollow Glen Place, Silver Spring

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Dan Bruechert at 301.563.3408 or dan.bruechert@montgomeryplanning.org to schedule a follow-up site visit.

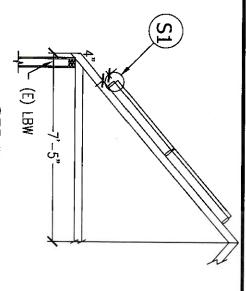






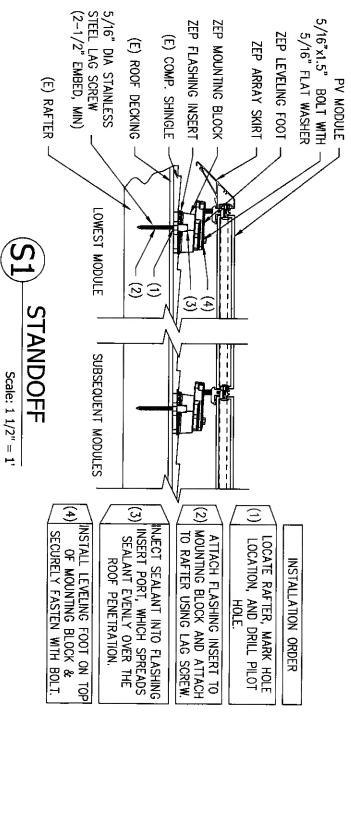
SIDE VIEW OF MP1 NTS

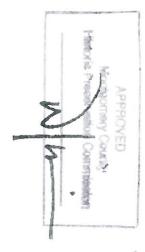
X IS ACRO	X AND Y A	BOT CHOR	TOP CHOR	PORTRAIT	LANDSCAPE		
SS RAFTERS AN	RE ALWAYS RE	BOT CHORD 2x4 @24" OC	TOP CHORD 2x4 @ 24" OC	48"	E 72"	9.	
X IS ACROSS RAFTERS AND Y IS ALONG RAFTERS.	LATIVE TO THE S	S	00	19"	24"	CHALITER ALL CONTRACTOR OF CHALITERALIS	
AFTERS.	TRUCTURE FI	F STRI ICTI IRF E	ROOF AZI ARRAY AZI	62"	41"	1 01/101/10	
	RAMING THAT SU	149 PITCH 22 149 PITCH 22 Comp Shingle RAMING THAT SUPI	Comp Shing	ROOF AZI 149 PITCH 22 ARRAY AZI 149 PITCH 22	0"	0"	. 0.41.155.
	X AND Y ARE ALWAYS RELATIVE TO THE STRUCTURE FRAMING THAT SUPPORTS THE PV.	je je	22 22 STORIES: 2		STAGGERED	NO I	



SIDE VIEW OF MP2B NTS

MP2B	X-SPACING	X-SPACING X-CANTILEVER Y-SPACING Y-CANTILEVER	Y-SPACING	Y-CANTILEVER	NOTES
LANDSCAPE	72"	24"	41"	O"	STAGGERED
PORTRAIT	48"	20"	62"	0"	
TOP CHORD	TOP CHORD 2x4 @ 24" OC))	ROOF AZI ARRAY AZI	ROOF AZI 149 PITCH 40 ARRAY AZI 149 PITCH 40	40 STORIES: 2
BOT CHORD	BOT CHORD 2x4 @24" OC	ñ		Comp Shingle	jle
X AND Y ARE	ALWAYS REL	ATIVE TO THE S	TRUCTURE FI	RAMING THAT SI	X AND Y ARE ALWAYS RELATIVE TO THE STRUCTURE FRAMING THAT SUPPORTS THE PV.
X IS ACROSS	RAFTERS AN	X IS ACROSS RAFTERS AND Y IS ALONG RAFTERS.	AFTERS.		





JASON JASON SUN ARTON AR

PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT
THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME,
AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER
UNDER THE LAWS OF THE STATE OF MARYLAND,
LICENSE NO. 48728 EXPERATION DATE: 2-16-2020

Collin Jacobs

T

SHEET:

REV DATE:

3 d 8/26/2018

][

STRUCTURAL VIEWS

5.355 KW PV ARRAY

CONFIDENTIAL - THE INFORMATION HEREIN CONTAINED SHALL NOT BE USED FOR THE BENEFIT OF ANYONE EXCEPT TESLA INC., NOR SHALL IT BE DISCLOSED IN WHOLE OR IN PART TO OTHERS OUTSIDE THE RECIPIENT'S ORCANIZATION, EXCEPT IN CONNECTION WITH THE SALE AND USE OF THE RESPECTIVE TESLA EQUIPMENT, WITHOUT THE WRITTEN PERMISSION OF TESLA INC.

MODULES: (17) SC Std SC315B2

Solivia 5.2 TL

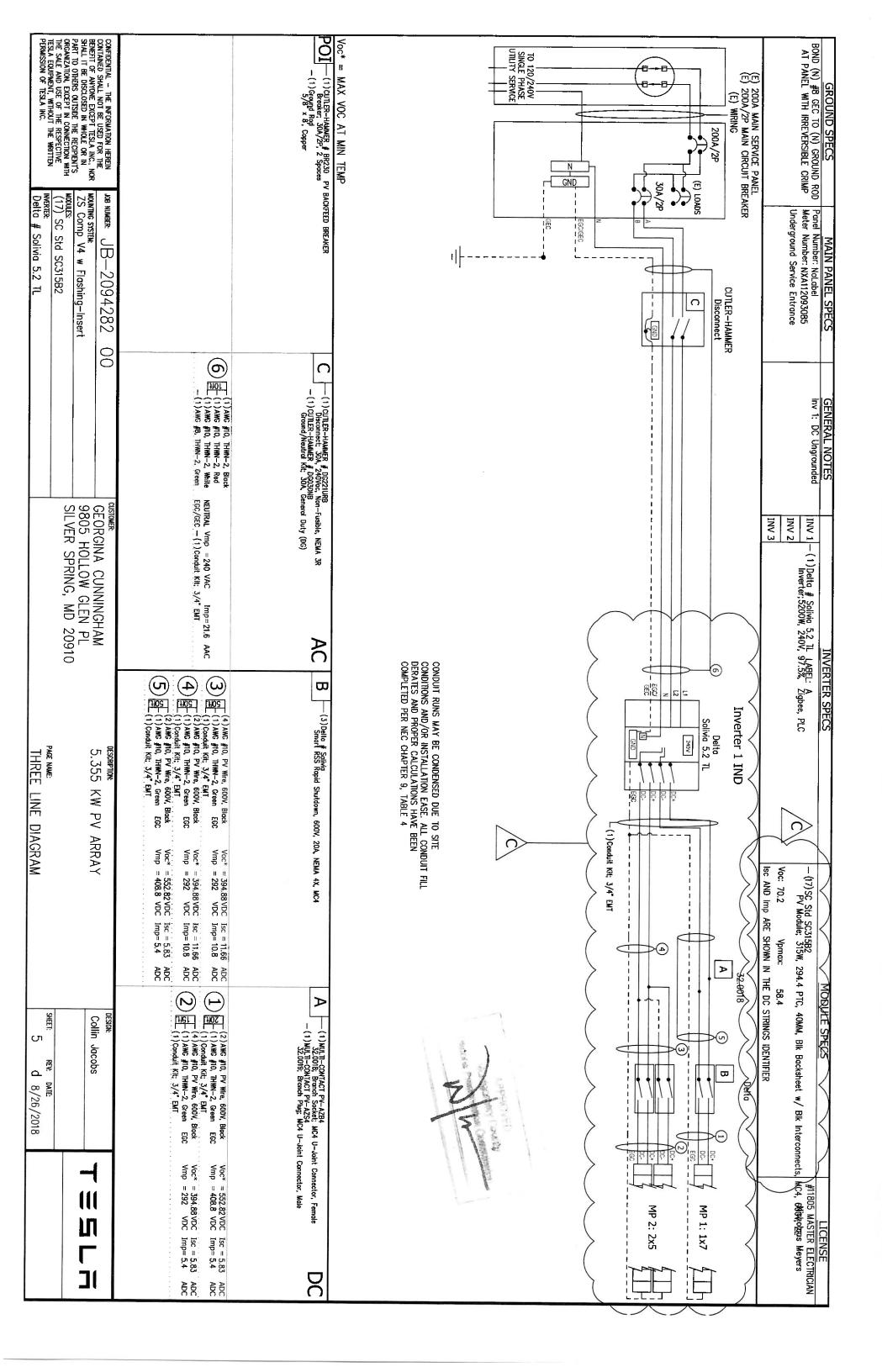
ZS Comp V4 w Flashing-Insert

DAVID CUNNINGHAM 9805 HOLLOW GLEN PL SILVER SPRING, MD 20910

TOOL NUMBER: JB-

-2094282

00



CONFIDENTIAL — THE INFORMATION HEREIN CONTAINED SHALL NOT BE USED FOR THE BENEFIT OF ANYONE EXCEPT TESLA INC., NOR SHALL IT BE DISCLOSED IN WHOLE OR IN PART TO OTHERS OUTSIDE THE RECIPIENT'S ORGANIZATION, EXCEPT IN CONNECTION WITH THE SALE AND USE OF THE RESPECTIVE TESLA EQUIPMENT, WITHOUT THE WRITTEN PERMISSION OF TESLA INC. INVERTER AND DC DISCONNECT - Address: 9805 Hollow Glen Pl FOLLOWING SOURCES WITH DISCONNECTS LOCATED AS SHOWN: PHOTOVOLTAIC BACK-FED CIRCUIT BREAKER IN MAIN ELECTRICAL PANEL OPERATING VOLTAGE = 240V POWER TO THIS BUILDING IS ALSO SUPPLIED FROM THE MODULES: (17) SC Std SC315B2 JB-2094282 MOUNTING SYSTEM: ZS Comp V4 w Flashing—Insert IS AN A/C DISCONNECT PER NEC 690.17 SOLAR PHOTOVOLTAIC ARRAY(S) 00 JB-2094282-00 UTILITY SERVICE DISCONNECT DAVID CUNNINGHAM 9805 HOLLOW GLEN PL SILVER SPRING, MD 20910

NVERTER: Delta # Solivia 5.2 TL

SITE PLAN PLACARD

6

REV: DATE: d 8/26/2018

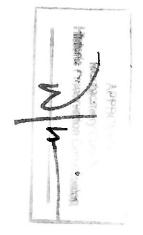
5.355 KW PV ARRAY

Collin Jacobs

111

Л

][



WARNING: PHOTOVOLTAIC POWER SOURCE

Label Location:

PHOTOVOLTAIC DC DISCONNECT

NEC 690.14.C.2

(DC) (INV) Per Code: Label Location: (C)(CB)(JB) NEC 690.31.G.3 Per Code:

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

(AC)(POI) Per Code: NEC 690.17.E

Label Location:

WARNING

ELECTRIC SHOCK HAZARD
THE DC CONDUCTORS OF THIS
PHOTOVOLTAIC SYSTEM ARE
UNGROUNDED AND
MAY BE ENERGIZED Label Location: (DC) (INV) TO BE USED WHEN INVERTER IS NEC 690.35(F) Per Code:

UNGROUNDED

PHOTOVOLTAIC SYSTEM EQUIPPED WITH RAPID SHUTDOWN

MAXIMUM POWER-POINT CURRENT (Imp)

(DC) (INV) Per Code: NEC 690.53

Label Location:

(Z)

Per Code: Label Location: CEC 690.56(C)

WARNING

INVERTER OUTPUT
CONNECTION
DO NOT RELOCATE
THIS OVERCURRENT
DEVICE

(POI) Per Code: Label Location:

NEC 690.64.B.7

PHOTOVOLTAIC SYSTEM CIRCUIT IS BACKFED CAUTION

ELECTRIC SHOCK HAZARD
IF A GROUND FAULT IS INDICATED
NORMALLY GROUNDED
CONDUCTORS MAY BE
UNGROUNDED AND ENERGIZED

NEC 690.5(C) Per Code: Label Location:

(DC) (INV)

WARNING

(D) (POI) Per Code: NEC 690.64.B.4 Label Location:

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

WARNING

Label Location: (DC) (CB)
Per Code:

NEC 690.17(4)

DC VOLTAGE IS
ALWAYS PRESENT WHEN
SOLAR MODULES ARE
EXPOSED TO SUNLIGHT

(POI) Per Code: Label Location:

NEC 690.64.B.4

CAUTION

DUAL POWER SOURCE
SECOND SOURCE IS
PHOTOVOLTAIC SYSTEM

PHOTOVOLTAIC POINT OF INTERCONNECTION
WARNING: ELECTRIC SHOCK HAZARD, DO NOT TOUCH TERMINALS, TERMINALS ON BOTH THE LINE AND LOAD SIDE MAY BE ENERGIZED IN THE OPEN POSITION. FOR SERVICE DE-ENERGIZE BOTH SOURCE AND MAIN BREAKER (POI)

PHOTOVOLTAIC AC DISCONNECT

Label Location: (AC) (POI) Per Code:

NEC 690.14.C.2

MAXIMUM AC OPERATING CURRENT OPERATING VOLTAGE

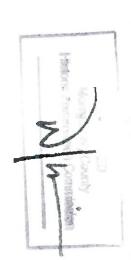
MAXIMUM AC
OPERATING CURRENT
MAXIMUM AC
OPERATING VOLTAGE

(AC) (POI) Per Code: NEC 690.54

Label Location:

Label Location:

NEC 690.17.4; NEC 690.54 Per Code:



(AC): AC Disconnect C): Conduit

(D): Distribution Panel (CB): Combiner Box

(IC): Interior Run Conduit DC): DC Disconnect

(INV): Inverter With Integrated DC Disconnect (LC): Load Center

(POI): Point of Interconnection

M): Utility Meter

Label Set



for Delta 3.0~7.6 TL Inverters Rapid Shutdown Device

Delta's Rapid Shutdown Devices provide an automatic disconnect of 600VDC residential or small commercial PV array system, fully compliant with the Rapid Shutdown requirements of NEC 2014 article 690.12. It is compatible with Delta's single-phase residential inverters.

KEY FEATURES

- NEMA 4X Protection
- Compact and Lightweight
- Fast Connect with PV Connectors Rack Mount Installation
- Compliant with NEC 2014 article 690.12
- PLC Communication (Model RSS-600 1-1 only)



www.delta-americas.com

(C) NELTA

Model RSS-600 4-2 Connection Diagram:

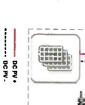


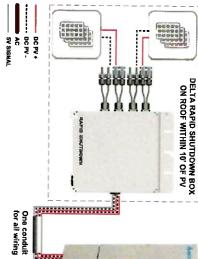












600V DC

600V DC

GRID AC

15A 9

N/A

Input Ratings	Technical Specifications
---------------	--------------------------

Rated Input Current Per String	Rated Input Current Per String Fuse Rating
Rated Input Current Per String	Rated Input Current Per String Fuse Rating
	Fuse Rating

0	1.7
=	
=	6
ਰ	C
ē	-
-	
-	2
~	- 5
23	
=	Œ
3	
~~	г
**	

Output Terminal Wire Size
Output Conduit Size
Control Signal Method
5V Signal Wire Voltage Rating
5V Signal Wire Size Range
General Data

10 AWG
N/A
PLC Signal
N/A

5V Signal Wire 3/4" (two holes)

V009

12-6 AWG

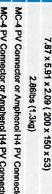
25A 20A

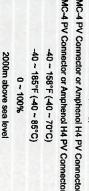
24-14 AWG

25A

			hes L x W x D (mm)	
MC-4 PV Connector or Amphenol H4 PV	MC-4 PV Connector or Amphenol H4 PV	2.86lbs (1.3kg)	7.87 x 5.91 x 2.09 (200 x 150 x 1	

MC-4 PV Connector or Amphenol H4 PV Connecto	2.86lbs (1.3kg)	$7.87 \times 5.91 \times 2.09 (200 \times 150 \times 53)$





Standard Compliance

12.44 × 10.04 × 2.16 (316 × 255 × 55)
6.6lbs (3.0kg)
umphenol H4 PV Connector MC-4 PV Connector or Amphenol H4 PV Connector
Screw Terminal Blocks
-40 ~ 158°F (-40 ~ 70°C)
-40 ~ 185°F (-40 ~ 85°C)
0~100%
2000m above sea level



10 Years

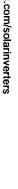
UL 1741, CSA 22.2 107-1 NEC 2014 Article 690.12



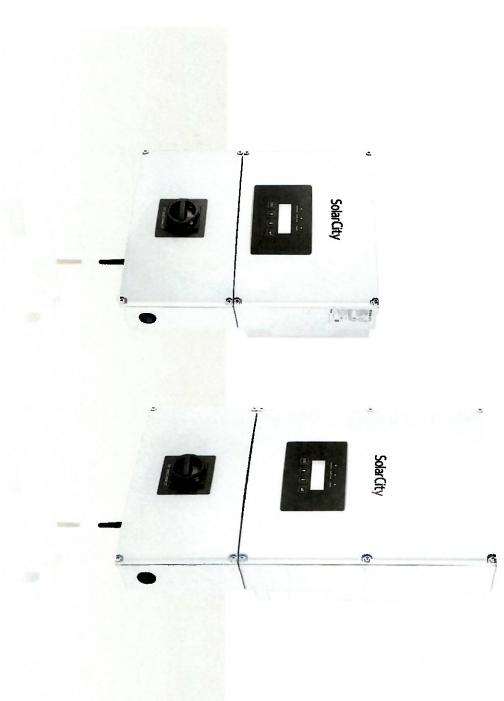


Delta Products Corporation, Inc. 46101 Fremont Blvd.
Fremont, CA 94538
Sales Email: Inverter. Sales@de

www.delta-americas.com/solarinverters







Solar Inverters

Transformerless (TL): 3.8 kW, 5.2 kW, 6.6 kW, 7.6 kW

- \cdot Wide Operating Voltage Range: 85 $\sim 550 \text{V}$
- · Wide Operating Temperature Range: -13 ~ 158°F (-25 ~ 70°C)
- · High CEC Efficiency: 97.5%
- Integrated AFCI (Arc Fault Circuit Interruption)
- NEMA 4X plus Salt Mist Corrosion Protection
- · Natural Convection Cooling
- Dual MPPT (5.2kW / 6.6kW / 7.6kW)
- Compact and Lightweight
- · UL 1741 / IEEE 1547 / IEEE 1547.1 / CEC
- Listed /UL 1699B(Type 1) / NEC 690.11





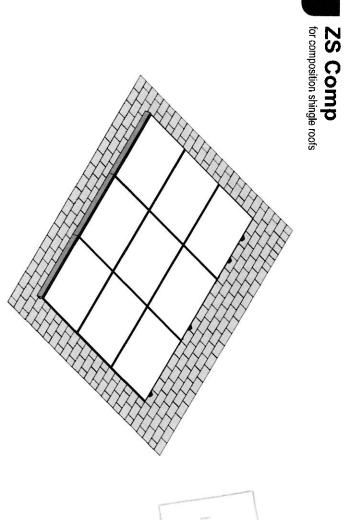
Delta Products Corporation, Inc.
46101 Fremnet Blud.
46101 Fremnet Blud.
Fremont, CA 44538
Salos Email: inverter salos@deltaww.com
Salos Holline +1 877-40-5851 or +1 626-389-8021
Support Holline +1 877-440-4812
Support Holline +1 877-440-4812
Support Holline +1 877-440-5851 or +1 626-389-8021
Support Holline +1 877-40-5851

A NELTA

Delta Solar Inverters Datasheet for SolarCity

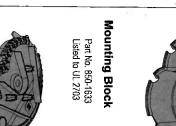
	1.6.6.	ANSI C12.1 (meet 1% Accuracy)	₽		181
	WART GOO!	THE PROPERTY OF THE PARTY OF	OF 1771 ONE		Melar
	LADT DCC	THE 1741 COD BYBOS NEC 500 10 (with SHAPT BYS)	III 1741 CBC		Shuldown
		FCC part 15 Class B			
		IEEE 1547, IEEE 1547.1			ing Protection
		NEC 690.35, UL 1741 CRD			ult Protection
		UL 1998			
	.107.1-01	UL 1741 Second Edition, CSA C22.2 No.107.1-01	UL 1741 S		
	ist	NEMA 4X, IEC 60068-2-11 Salt mist	NO	62 THE RES	otection Rating
		Diecast Aluminum			ARDS / DIRECTIVES
		3 LEDs, 4-Line LCD			
		ZigBee		B - No. of the Ball	ation Interface
	IEC 680.8)	AWG 12 ~ AWG 6 Copper (According to NEC 680.8)	AWG 12 ~ /	PACKET STATE OF STATE OF	Wiring Guage in DC
innection box	4 pairs of spring terminats in connection box	4 pairs of	2 pairs of spring terminals in connection box	2 pairs of spring term	N.B.
	IEC 310.15)	AWG 12 ~ AWG 6 Copper (According to NEC 310.15)	AWG 12 ~ A		e Wiring Guage in AC
	×	Spring terminals in connection box	1s		33
	(Bugges) and ano	Natural Convection	9		
1 × 216 mm)	26.8 × 15.8 × 8.5 in (680 × 403 × 216 mm)	26.8 x 1	43.0 (bs (19.5 kg)	43.0 lbs	x D inches (F x vv x D mm)
					NICAL DESIGN
		2000m above sea level		The Training and the	ating Altitude
		0~100%		Standard Con	
		-40 ~ 185°F (-40 ~ 85°C)			emperature Range
	22°F (50°C)	-13 ~ 158°F (-25~70°C) derating above 122°F (50°C)	-13 ~ 158°F	STATE OF STATE	mperature Range
		97.5% @ 208V / 97.5% @ 240V	ro		су
		98%		TOTAL STATE	cy
					AL SPECIFICATION
		Sin dh(A) @ Im			e Emission
		0.00			nwer Factor Bange
		>000			tor @ Nominal Power
		< 38°			nic Distortion @ Nominal Power
		<15W			nption
		57.0 ~ 63.0 Hz			Frequency Range
		59.3 ~ 60.5 Hz			Range
		ZH 08			Frequency
31.7 A @ 208 V /	31.7 A @ 208 V /	24.0 A @ 208 V / 21.6 A @ 240 V	15.8 A @ 208 V / 15.8 A @ 240 V	14.4 A @ 208 V / 12.5 A @ 240 V	Current
	9 240 V	183 ~ 228 V @ 208 V / 211 ~ 264 V @ 240 V	183~2	THE STATE OF THE PARTY OF THE P	Range
7600 W @ 208 V /	6600 W @ 208 V /	5200 W @ 208 V / 5200 W @ 240 V	3300 W @ 208 V / 3800 W @ 240 V	3000 W @ 208 V / 3000 W @ 240 V	ntinuous Power
7600 W	9600 W	5200 W	3800 W	3000 W	ower
			•		T (AC)
	х х		Ν -		ut Strings Available
		Internal			aneur .
		۵.			oc cooling hand
5600 W	5000 W	4200 W			wable Imbalance Power
		25.0 A per MPP tracker		The Control of the Co	Circuit Current @ STC
oker	20.0 A per MPP tracker		20.0 A	18.0 A	ble Current
		200 - 500 V		State of the last	ar MPPT Range
		85 ~ 550 V		THE RESERVE OF THE PARTY OF THE	g Voltage Range
		380 V			Voltage
		4 009		Sect 124 years	stem Voltage

Components































Array Skirt

Interlock

Part No. 850-1608 or 500-0113 Listed to UL 2703

Part No. 850-1388 or 850-1613 Listed to UL 2703







Ground Zep V2

Flashing Insert

Grip

Part No. 850-1628 Listed to UL 2703

Part No. 850-1511 Listed to UL 467 and UL 2703



Part No. 850-1606 or 850-1421 Listed to UL 2703







Captured Washer Lag

End Cap

Part No. 850-1631-001 850-1631-002 850-1631-003 850-1631-004

Part No. (L) 850-1586 o (R) 850-1588 c

or 850-1460 or 850-1467

PV mounting solution for composition shingle roofs
Works with all Zep Compatible Modules
Auto bonding UL-listed hardware creates structural and electrical bond
ZS Comp has a UL 1703 Class "A" Fire Rating when installed using modules from any manufacturer certified as "Type 1" or "Type 2"

Specifications

Designed for pitched roofs
Installs in portrait and landscape orientations
ZS Comp supports module wind uplift and snow load pressures to 50 psf per UL 2703
Wind tunnel report to ASCE 7-05 and 7-10 standards
ZS Comp grounding products are UL listed to UL 2703 and UL 467
ZS Comp bonding products are UL listed to UL 2703
Engineered for spans up to 72" and cantilevers up to 24"
Zep wire management products listed to UL 1565 for wire positioning devices

zepsolar.com

This document does not create any express warranty by Zep Solar or about its products or services. Zep Solar's sole warranty is contained in the written product warranty for each product. The end-user documentation shipped with Zep Solar's products constitutes the sole specifications referred to in the product warranty. The customer is solely responsible for verifying the suitability of ZepSolar's products for each use. Specifications are subject to change without notice. Patents and Apps. zspats.com.

Document # 800-1839-001 Rev D

Date last exported: April 29, 2016 11:22 AM

Document # 800-1839-001 Rev D This document does not create any express warranty by Zep Solar or about its products or services. Zep Solar's sofe warranty is contained in the written product warranty for each product. The end-user documentation shipped with Zep Solar's products constitutes the sole specifications referred to in the product warranty. The customer is solely responsible for verifying the suitability of ZepSolar's products for each use. Specifications are subject to change without notice. Patients and Apps is zapals.com.

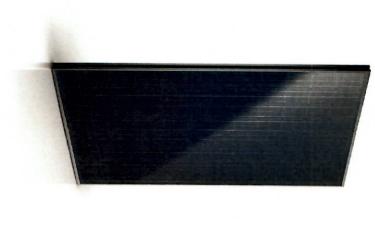
zepsolar.com

Leveling Foot

Part No. 850-1397 Listed to UL 2703

Date last exported: April 29, 2016 11:22 AM

SC-B2 SERIES MODULE



MORE POWER, FEWER MODULES

With a sunlight to electricity conversion efficiency of over 18.8%, the power output during the hottest times of the day, even in warmer fewer of our modules to power your home. Plus, they generate more modules can harvest more energy from the sun, which means it takes module ranks amongst the highest in the industry. That means our

LIMITED WARRANTY Power Output

Cell Material	AACI VIII CIII CIII CIII

MATERIALS

Frame Materials

AR coated tempered glass 5 inch photovoltaic cells

Please read the installation manual carefully before using the product. Black anodized aluminum

CAUTION

Modules are manufactured by Panasonic to the specification of SolarCity. Modules are only warranted by Panasonic if the modules are included in a PV system sold by SolarCity or Tesla. SolarCity and Tesla make no warranties related to the modules, which are sold as-is. SolarCity will handle any warranty claims on behalf of any purchaser.

SOLARCITY

SC315B2 AND SC310B2 BLACK MODULE

For use in residential and commercial PV installations Zep Compatible 96-Cell Black-on-Black PV Module

MORE POWER PER MODULE

Our 315W module generates 16% more power than a standard 270 W

MORE ENERGY EVERY YEAR

better in the heat. More yearly energy (kWh) compared to other modules as they perform

MORE LAYERS, MORE POWER

Heterojunction cell technology, which adds a layer of thin film silicon on top of high efficiency crystalline silicon. Manufactured by Panasonic for SolarCity, the module uses

OUTSTANDING DURABILITY

With more than 20 additional tests performed beyond what is currently mandated, these modules far exceed industry standards.

LEADING WARRANTY

Our modules rank among the best in warranty coverage, with workmanship that extends to 15 years.



MECHANICAL DATA

Short Circuit Current, I_{sc} (A)

Open Circuit Voltage, Vor. (V)

Max Power Current, I_{MP} (A) Max Power Voltage, V_{pp} (V)

Max Power (W)

Fire Type	Wind and Snow Load	Frame Color	Connector		Dimensions	Weight
UL 1703 Type 2	2400 Pa (50 lbs/ft²)	Black	MC4	1053 mm (41.46") / 40 mm (1.57")	1590 mm (62.60") /	19.5kg (42.99 lbs)
	1590	(62.60)				

25 years (80% of P_{M:N})

10 years (90% of P_{w'N})



SOLARCITY

TI46037 00-A

MODULE SPECIFICATIONS

Model	ECTRICAL CHARACTERIS
SC 31500	TICS
6031000	
NOCT (PC)	PERATURE CORR

70.2	5.40	58.4	315	SC315B2	
69.9	5.34	58.1	310	SC310B2	
Electrical characteristics are within -5/+10% of the indicated values of $I_{\rm int}$, $V_{\rm oc}$, and $P_{\rm int}$ under standard test conditions (irradiance of 100 mW/om, Δx	l _{EC} (%/°C)	V _{DC} (%6/°C)	P _{MAX} (%/°C)	NOCT (°C)	

-0.25-0.29

Max Power Voltage, V_{MP} (V) Max Power Current, I_{MP} (A)

Max Power (W)

AT LOW IRRADIANCE (20%)

AT NOCT (NORMAL OPERATING CONDITIONS)

SC315B2

Power Tolerance (%)

+5/-0

+5/-0 18.5

18.8

Solar Module Efficiency (%) Max Series Fuse Rating (A) System Voltage (V)

600 15

5.78 600 15

spectrum, and a cell temperature of 25 degrees Celsius or 77 degree Fahrenheit).

Short Circuit Current, I_{sc} (A) Open Circuit Voltage, Voc (V)

C315B2	SC310B2	Model	SC315B2	SC310B2
234.6	230.7	Max Power (W)	59.7	58.6
53.6	53.3	Max Power Voltage, V _{MP} (V)	55.7	55.2
4 37	4.33	Max Power Current, I _{MP} (A)	1.07	1.06
65.7	65.4	Open Circuit Voltage, V _{oc} (V)	65.4	65.0
4.70	4.66	Short Circuit Current, I _{sc} (A)	1.17	1.16

5kg (42.99 lbs)	-1			æ	1		063	1063 (41 46)					on so	Unit. mm (in)
90 mm (62.60") /				æ	8	7			\dashv	_		\neg	11 81)	1 38)_
53 mm (41.46") /					-	_				_				35 (
mm (1.57")					\neg	_			-	_		-		200 12 14.000 3.00 U.
X					+	+			+	4		1	10 (47 24)	
Ck.	62.60)				+	-			+	_		_		
)0 P a (50 lbs/ft²)	1590 (-	+	\Box	+	+			+	$\downarrow \downarrow \downarrow$		\rightarrow	990 %	•
1 703 Type 2		≫	⊳		_	-			_	_		_	d eue	eas the stal
232 [0 81]					\vdash	\vdash	Ш		\rightarrow	\vdash		\rightarrow	* 05 P.00 3	G G
_						_				_			SE SE SE	Country Delication of the Country of
2 (1 5N)	_	-			\vdash	-	1	C		\vdash				35 (1
Z.				- 1			,	,			ı			1