

Installation Checklist



Address:

- Sign in the yard
- Yard and gutters cleaned
- Paint all exposed rails
- Sola deck completed
- Pictures of any damage to roof before install
- Pictures of everything on the roof before the panels go on. Q-mnts/S-5, rails, trunk, inverters.
- Pictures of inside of Sola deck (s)
- Pictures of Final array on Each roof
- Pictures taken and uploaded to customer's file

SHADE ANALYSIS

- Shade analysis completed
- Tilt & direction for each array
- Suneye pictures numbered (delete **any** excess pictures)
- Checked pictures, grid is straight
- Named pictures; homeowners' last name first ex: Smith, John

Job 100% Complete

Can Final Inspection be Scheduled?

Yes

No
Reason: Electrical

Did you make a case in salesforce?

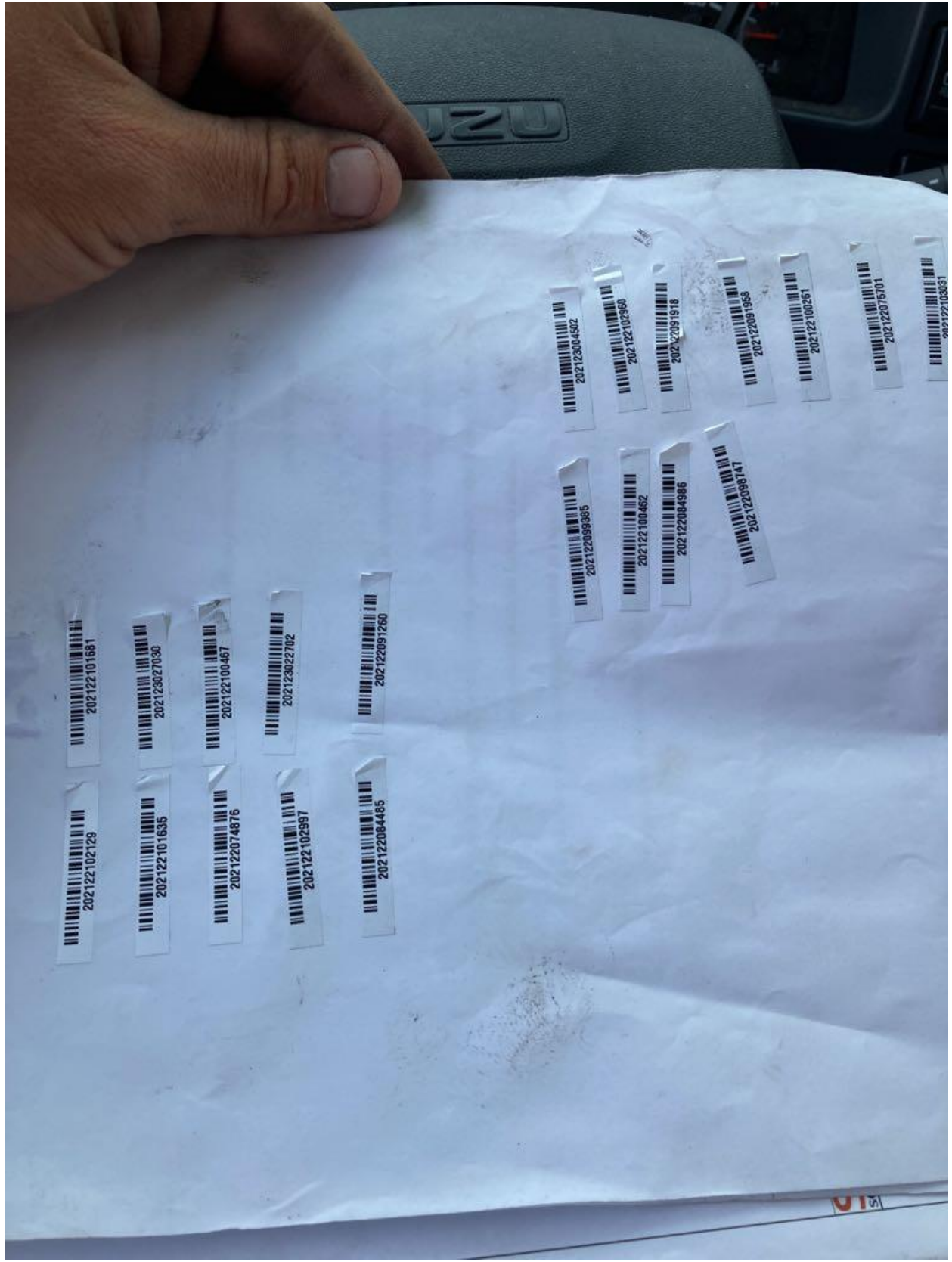
Lake Thompson Homeowner Signature 20 July 21 Date

Were you offered a **free** \$25 Gift Card?

[Signature] Lead Installer Signature 7/20/2021 Date

APPROVED BY

OFFICE USE ONLY



202122102729

202122101635

202122074876

202122102997

202122084485

202122101661

202123027030

202122100467

202123022702

202122091260

202122099865

202122100462

202122084986

202122098747

202123004582

202122102980

202122091918

202122091958

202122100261

202122075701

202122103031

ST

DAILY SOLAR INSTALL SHEET

INSTALL DATE:

7/20/2021

PROJECT #:

Please print as clearly as possible

CUSTOMER'S NAME:

Caithlyn Layne

INSTALLER'S NAME:

Timothy Fitzgerald

Mounts	MODEL	DESCRIPTION	BOM	OUT	USED	DAMAGED	RETURN TO WAREHOUSE
		UNI-004055M	Flashkit Pro				
	UNI-004085M	Flashloc			46		
	4" Stand Offs	4" Stand Offs(Used w/ E-curb)					
	5" E-curb	5" E-curb					
	7" Sunmodo	7" Sunmodo					
	QMPC-B-12	CONDUIT PEN. FLASHING (COMP. ROOF)					
	QMTRS3.25-A-12	S-Tile (*BASEMOUNT)					
	QMTR-W4-A-12	W-Tile (*BASEMOUNT)					
	QMTR-BM-A-12	BASEMOUNT					
	QMCP-A-12	CONDUIT PEN. FLASHING (TILE ROOF)					
	QMTR-F3.25-A-12	Flat Tile					
	QM-QMHS-A-12	Tile Low Hooks					
	QM-QMHS-A-12	Tile High Hooks					
	ZILLA - ZDSFA-AL BLK XL	Zilla					
	S-5-PROTEABRACKET	PROTEA					
	S-5-H	H-BRACKET					
	S-5-N	S-5-N					
	S-5-N 1.5	N-BRACKET (1.5")					
	S-5-S	S-BRACKET					
	S-5-U	U-BRACKET					
	S-5-VERSABRACKET-47	VERSA					
	S-5-SOLARFOOT	SOLARFOOT (*L Feet)					
	UNI-304001C	L FEET					
	OTHER MOUNT						

OUT Warehouse Initials: _____

IN Warehouse Initials: _____

DAILY SOLAR INSTALL SHEET

INSTALL DATE:

7/20/2021

PROJECT #:

CUSTOMER'S NAME:

Cody R. Lynch

INSTALLER'S NAME:

Lincoln Fitzgerald

Please print as clearly as possible

	MODEL	DESCRIPTION	BOM	OUT	USED	DAMAGED	RETURN TO WAREHOUSE
Inverter Bolts	UNI-008013S	MICROINVERTER BOLTS					
Rail	UNI-320168M	1/4" X 3/4" SS STANDARD RAIL	21	30	21		
	UNI-009020S	RAIL T BOLT 3/8 X 3/4 SS	12		12		
	UNI-303019M	SPLICE BARS	6	10	46		
Trunk	EN-Q-12-10-240	TRUNK CABLE PORTRAIT	2	2	7		
Hardware	EN-Q-CLIP-100	Q-CABLE CLIPS	27		23		
	EN-Q-SEAL-01	WATER TIGHT COVERS- TRUNK	42	50	63		
	EN-Q-TERM-01	ENDCAP TRUNK CABLE BRANCH TERM	4	4	2		
	WEEBLUGS-6.7	GROUND LUGS	2	2	2		
	SD-0799-5G	SOLADECK	10	10	6		
	EN-Q-CONN-10F	FEMALE TRUNK CONNECTOR	2	2	1		
	EN-Q-CONN-10M	MALE TRUNK CONNECTOR			0		
Monitoring	EN-X-IQ-AM1-240-3	AC COMBINER BOX			0		
	EN-CT-200-SPLIT	SPLIT CORE TRANS					
	MTC-H5-B03	EN-CELLMODEM-01					
	TP AV600	TP LINK					
	EN-XA-PLUG-120-3	AC COMBINER PLUG					



DAILY SOLAR INSTALL SHEET

INSTALL DATE: 7/20/2021

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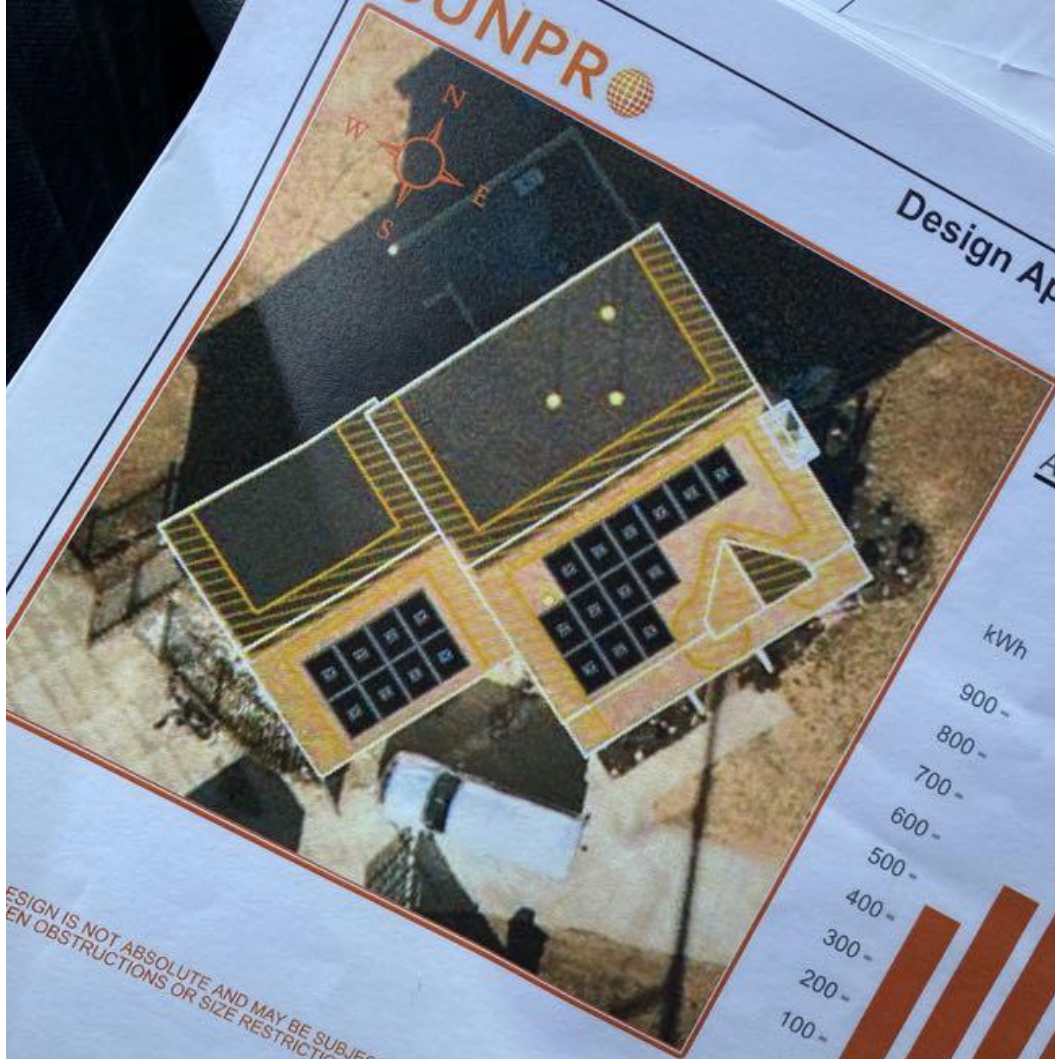
CUSTOMER'S NAME: Caitlyn Leung

INSTALLER'S NAME: Timothy Fitzgerald

Please print as clearly as possible

	MODEL	DESCRIPTION		BOM	OUT	USED	DAMAGED	RETURN TO WAREHOUSE
Panels	SOLAR PANEL	JA 300	◆					
	SOLAR PANEL	LG 325	◆					
	SOLAR PANEL	LG 335 **Baywa**	◆					
	SOLAR PANEL	LG 345 **Baywa**	◆					
	SOLAR PANEL	LG 360	◆					
	SOLAR PANEL	LG 365	◆	21	72	21		
	SOLAR PANEL	Mission 300	◆					
	SOLAR PANEL	LG 335 **LG**	◆					
	SOLAR PANEL	LG 345 **LG**	◆					
	SOLAR PANEL	Longi 310	◆					
	SOLAR PANEL OTHER							
Ends	UNI-302022D	ENDS-TRINA/JA	1					
	UNI-302026D	ENDS-LG	1	20		16		
Mids	UNI-302029D	MIDS	1	32		34		
Inverters	IQ7-60-2-US	Enphase IQ7	1					
	IQ7PLUS-72-2-US	Enphase IQ7 Plus	1	21	22	24		

SUNPRO



Design Approval - Cai

Estimated Energy Annual Results 9, 1



DESIGN IS NOT ABSOLUTE AND MAY BE SUBJECT TO MINOR ON-SITE REDESIGN DUE TO OBSTRUCTIONS OR SIZE RESTRICTIONS TO BE APPROVED BY HOMEOWNER

cs Inc. LG365N1C-A6
ergy Inc. IQ 7+

Install: 7.67 kW

PANEL: LG 365
INVERTER: Enphase
QUANTITY:

+ RAL - (Crew 2) Caitlyn Lane- New Install - 21 LG365 ENPHASE IQ7+

Solar

* Permit not ready.

Sat Jul 17 2021

All day

Add

Calendar

x Raleigh > ELECTRICAL

x Raleigh > SOLAR

Who

Where

11 Arlington Drive Cameron, NC 28326

Description

https://sunpro.lightning.force.com/lightning/r/Projects__c/a0i4T000001QTfzQAG/view

(614) 827-5850

PROJ-38210

*Utility: Central Electric

Kyle Thompson | acct 100530-001 | SP-33857 Sub 0

Pre-Install Notes

Generator: N

Main Breaker: 200

Cell Modem: N

Wi-Fi Pass: Richdirt608

Attic Access: Y

Attic Ladder: Unable to determine

Battery: N

Battery Qty: 0

Clutter Removal Needed: N

Roof Type: Shingles

Mount: UNI-004085M Flashloc

SLINDR



SOLADECK
 www.soladeck.com
 Manufactured by Solar Junction Box Corporation, LLC, 4100, Certified by CSA E1017, Rev. 1/05, Revised February 2011
 051 052 053 054 055 056 057 058 059 060
 051 052 053 054 055 056 057 058 059 060
 Maximum Rating: 1000 VDC/150 AMPS, 480 VAC/60 AMPS

WARNING
 This product must be installed and used in accordance with the instructions provided with this product. Failure to follow these instructions may result in property damage, personal injury, or death. For more information, please contact your local electrical inspector or the manufacturer.

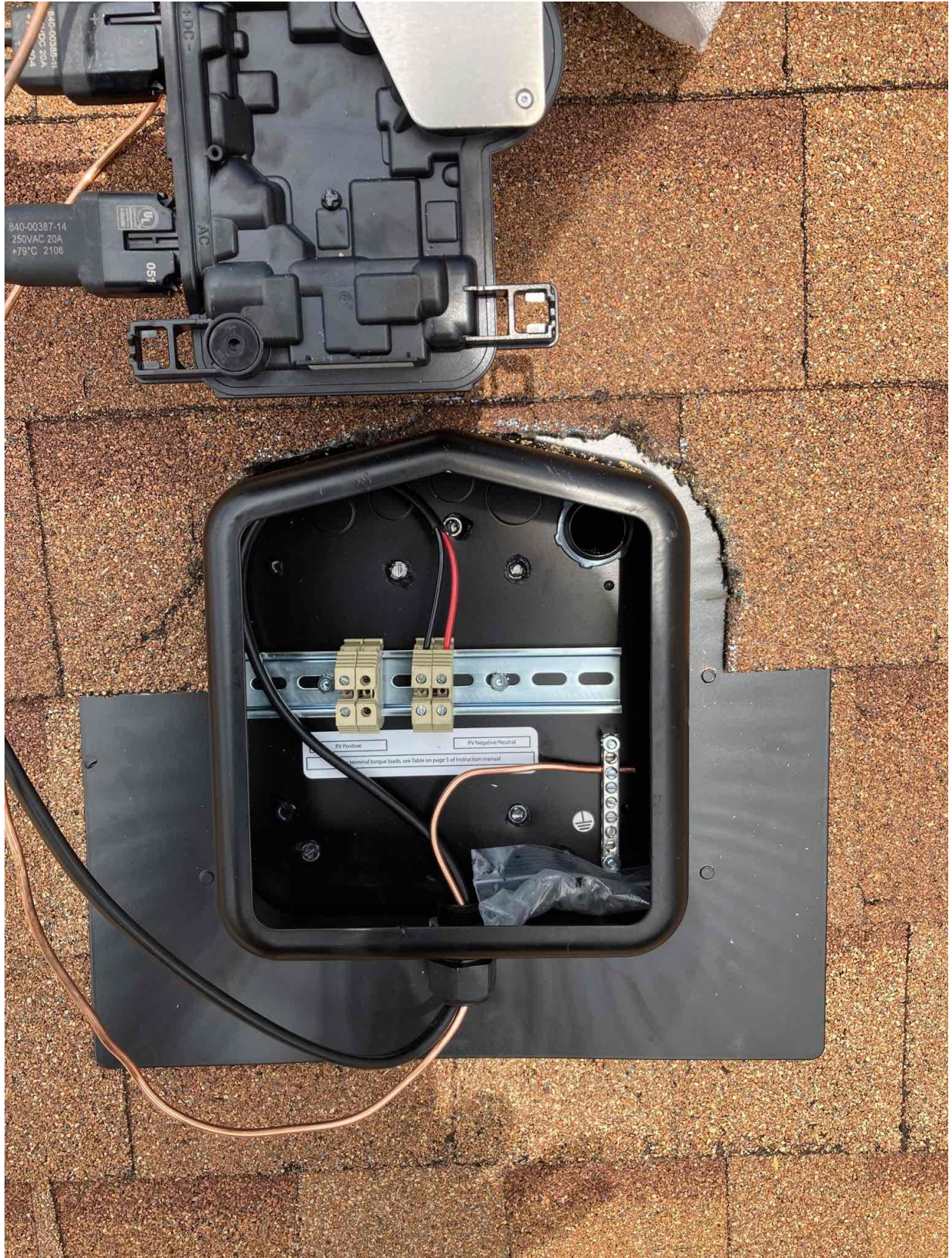
AVERTISSEMENT
 Ce produit doit être installé et utilisé conformément aux instructions fournies avec ce produit. Le non-respect de ces instructions peut entraîner des dommages matériels, des blessures personnelles ou la mort. Pour plus d'informations, veuillez contacter votre inspecteur local de l'électricité ou le fabricant.

R.S.T.C. Enterprises
 Patent No. US 7,425,118 B1

840-00387-14
 250VAC 20A
 +73°C 2108

40C

051





Property of
Bill's Trash Service
919-498-2122



LG365N1C-A6



Serial No.	107U1KC21083	Pmax (Bifit 100)	365.7 W
Manufactured Date	210703	Pmax Bifaciality coefficient	0.04
Pmax (-0/+3)%	385 W	Voc Bifaciality coefficient	0.88
Vmpp	34.50 V	Isc Bifaciality coefficient	0.05
Impp	10.58 A	Max. Sys. Voltage (UL)	1,000 V
Voc (-5/+5)%	41.60 V	Max. Sys. Voltage (IEC/CSA)	1,000 V
Isc (-5/+5)%	11.27 A	Max. Series Fuse	20 A
Max. Test Load	5,400 Pa	Fire Type	Type 1

*See installation instructions for Installation Requirements to Achieve a Specified System Fire Class Rating with this Product.
 *Standard Test Condition : 1,000W/m², AM 1.5 Spectrum, Cell temperature 25°C
 *See module installation manual for appropriate mating connectors.
 *Tested to IEC 61215-2: 2016, IEC 61730-1: 2016, UL/CSA 61730

WARNING/AVERTISSEMENT

Risk of electric shock/Précaution de choc électrique
 DO NOT connect or disconnect plug contacts while a system is under load current. DO NOT approach the damaged or broken module, unless you are an expert. Otherwise, it may result in a hazardous situation or a serious injury.
 Ne connectez ou déconnectez pas le connecteur pendant qu'un système est sous la charge électrique. Ne approchez pas un module endommagé ou déformé, si vous n'êtes pas un expert. Sinon, il peut en résulter une situation hasardeuse ou une blessure sérieuse.

Risk of fires and burns/Précaution de feu et incendie
 DO NOT contact with electrically active parts.
 Ne touchez pas des parts actives électriquement.

Refer to installation and operation manual before installing, operation or servicing this unit.
 Avant d'installer ou mettre en service cette unité, se référer au manuel d'installation et d'opération.



*Maximum series overcurrent protective device, where required
 *For field connections, use 12AWG copper wires only insulated to ultraviolet radiation (where exposed).



Produced by LG Electronics Inc.
 Made in U.S from Imported Parts

MEZ62435799(REV00)





ENPHASE

IQ 7+

IQ 7+ Grid Support Interactive Inverter
For Enphase product information, refer to
<http://enphase.com/company/press/>

Power Factor Range: w/ 0.95

DC input range: 18 - 60V

Max. input short-circuit current: 15A

Max. input continuous current: 12A

AC output voltage: 208 / 240V

AC output current: 1.25 / 1.25A

AC output frequency: 60Hz

AC output power (max. continuous): 2500W

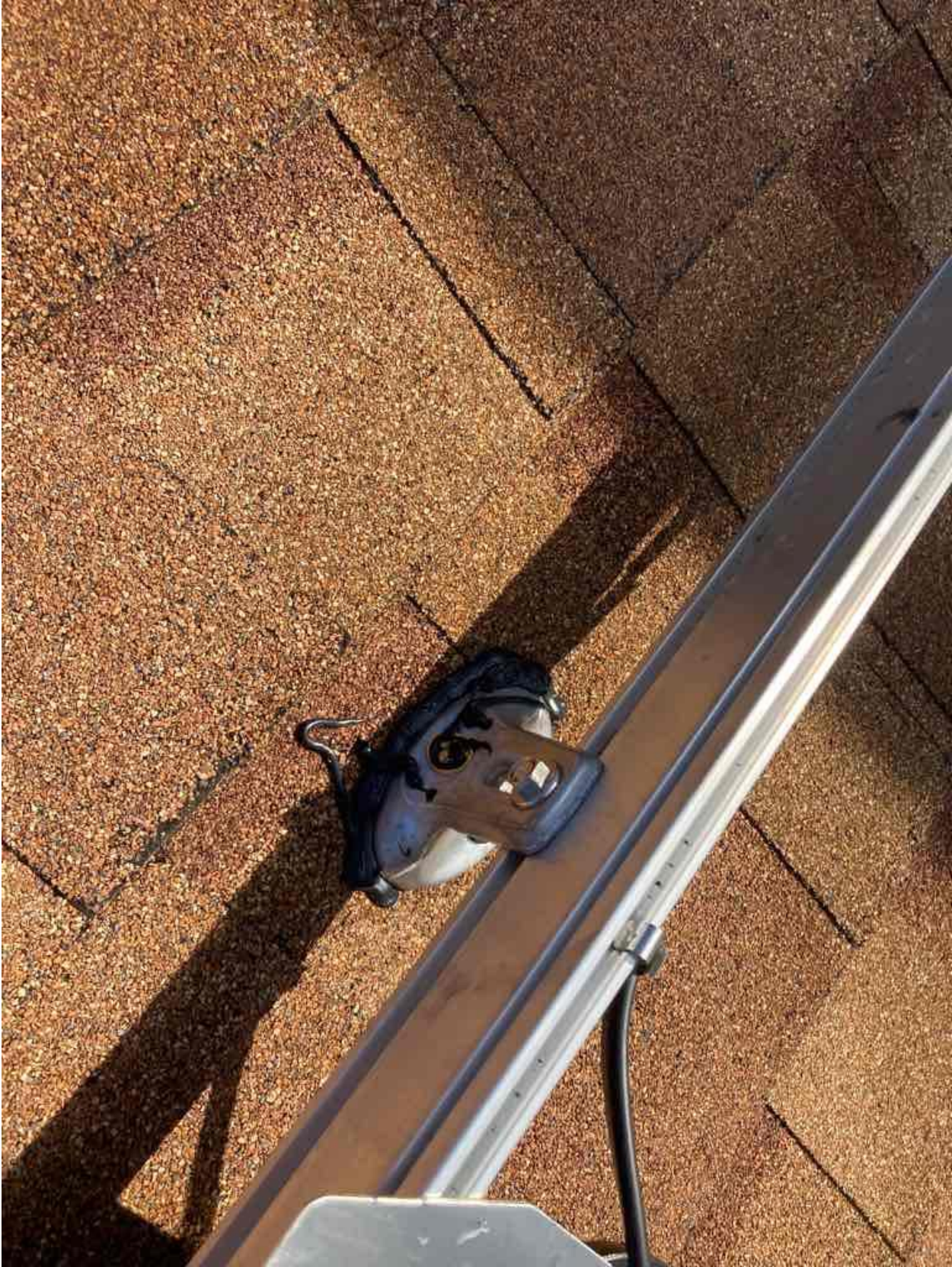
Operating temperature: -40°C to 40°C

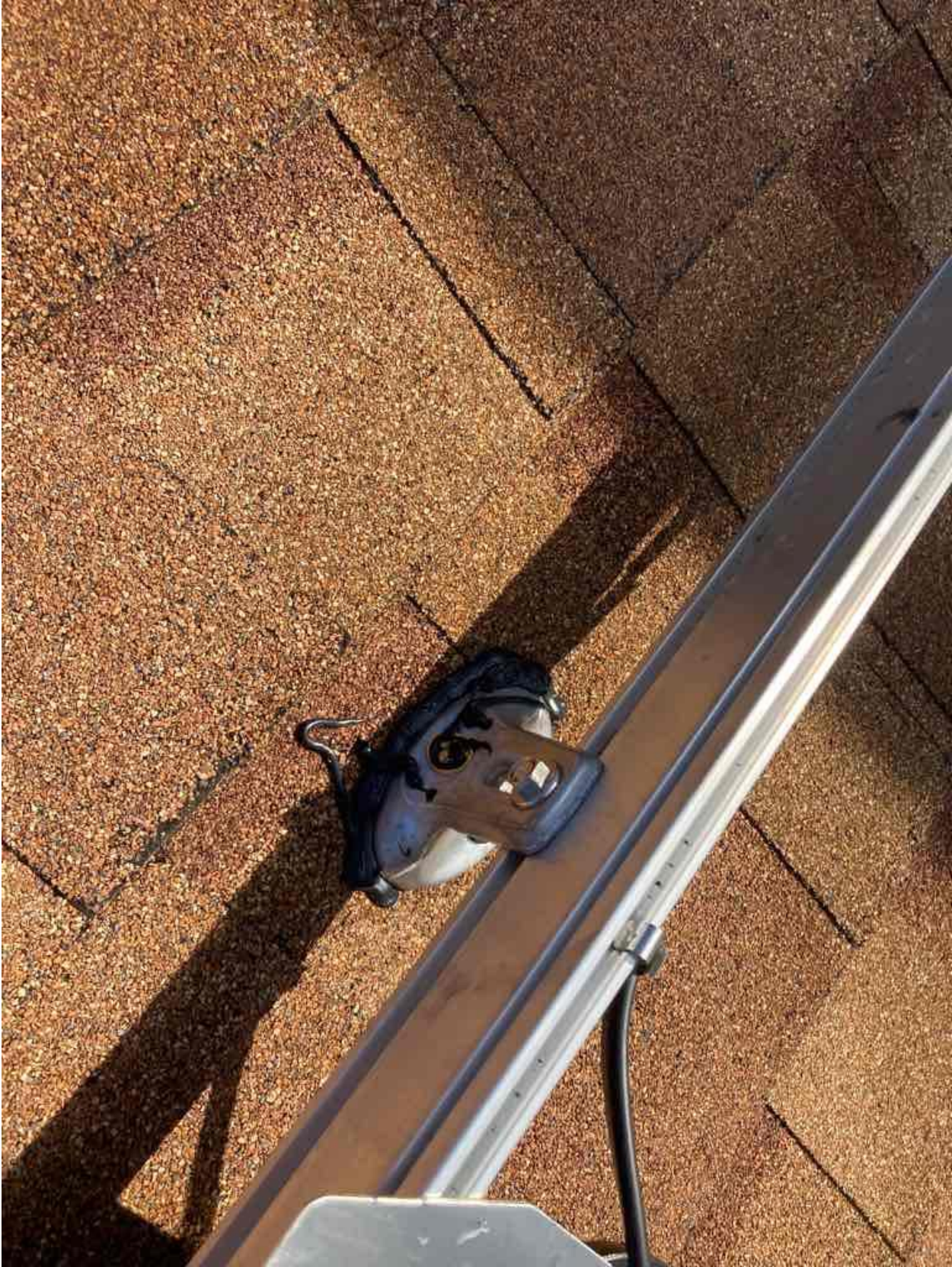
Ingress protection: NEMA Type 4

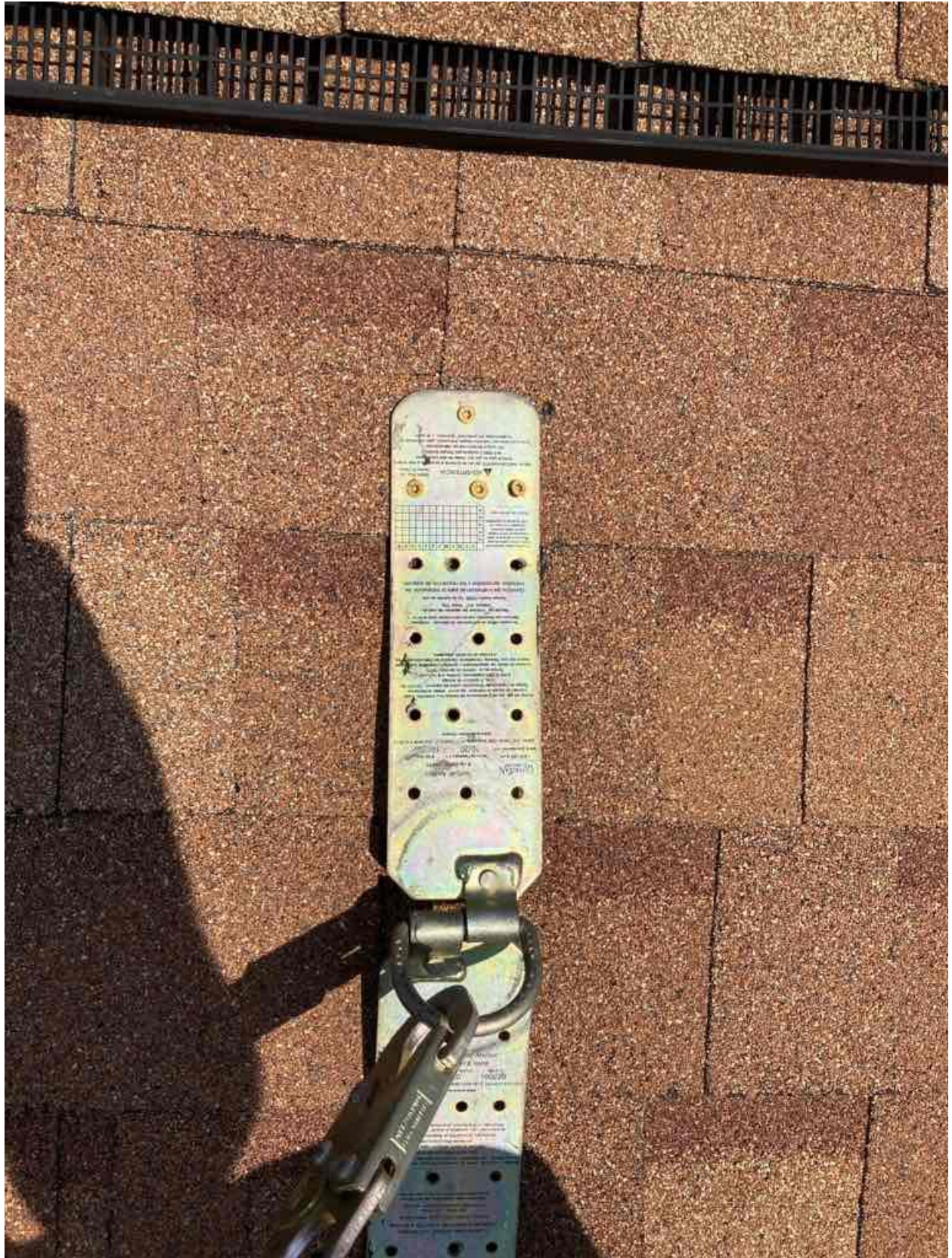
Photovoltaic Rapid Shutdown Equipment

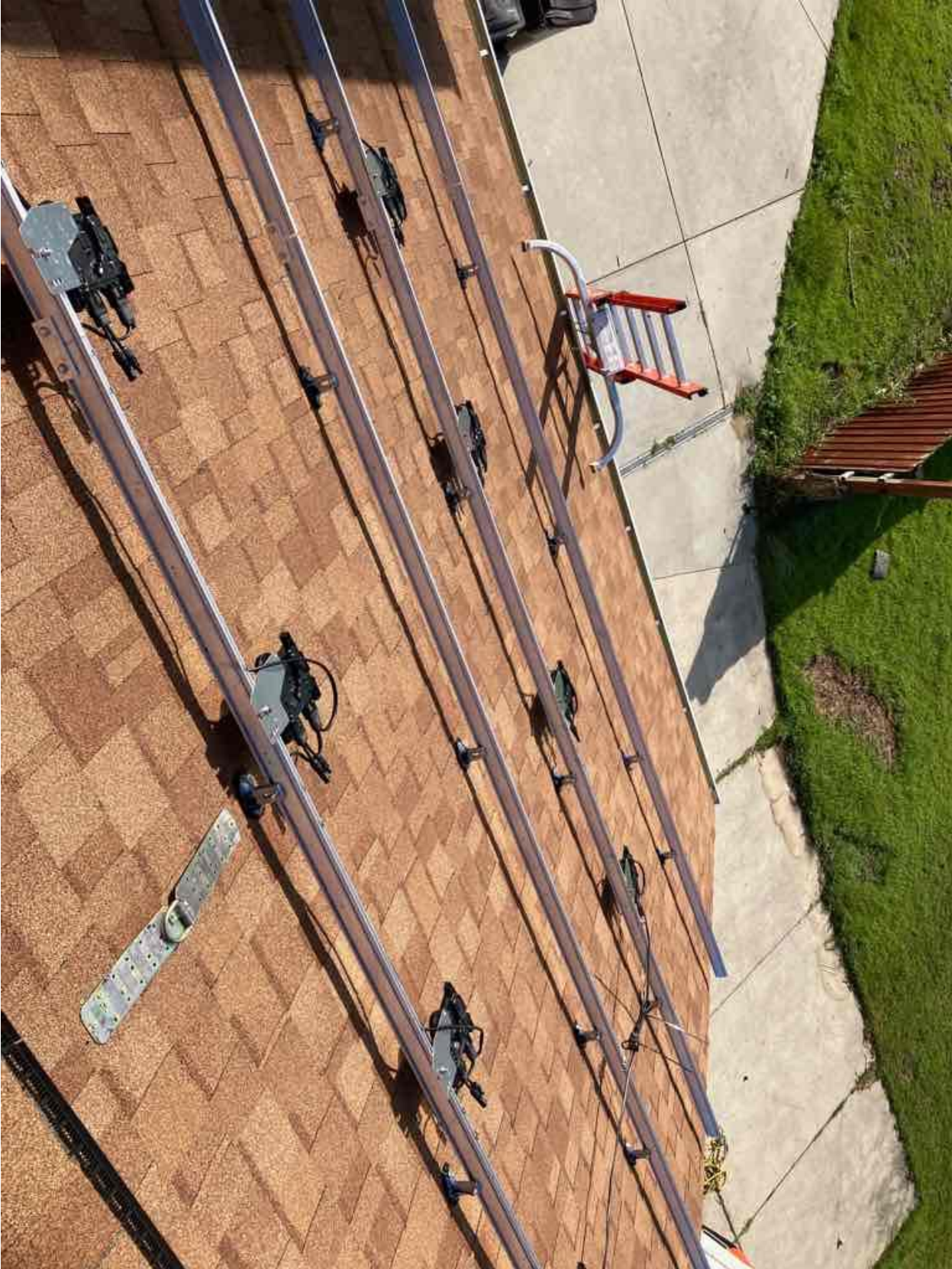
NEC 690.12 and 690.12(B) Rule 94-218

UL 1741 SA Compliant, Approved in Mexico













SOLADECK
150V
WARNING
CAUTION

