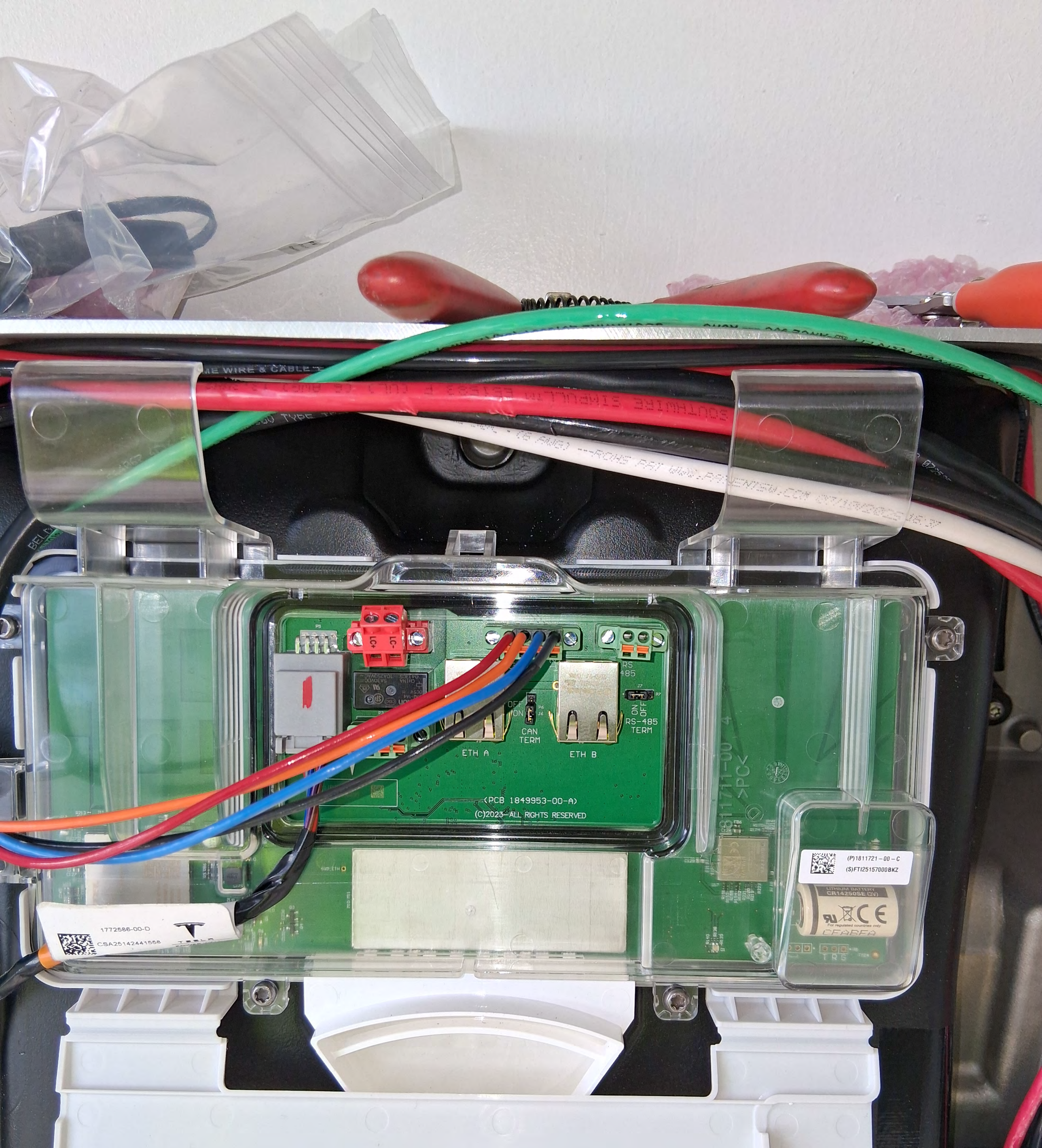
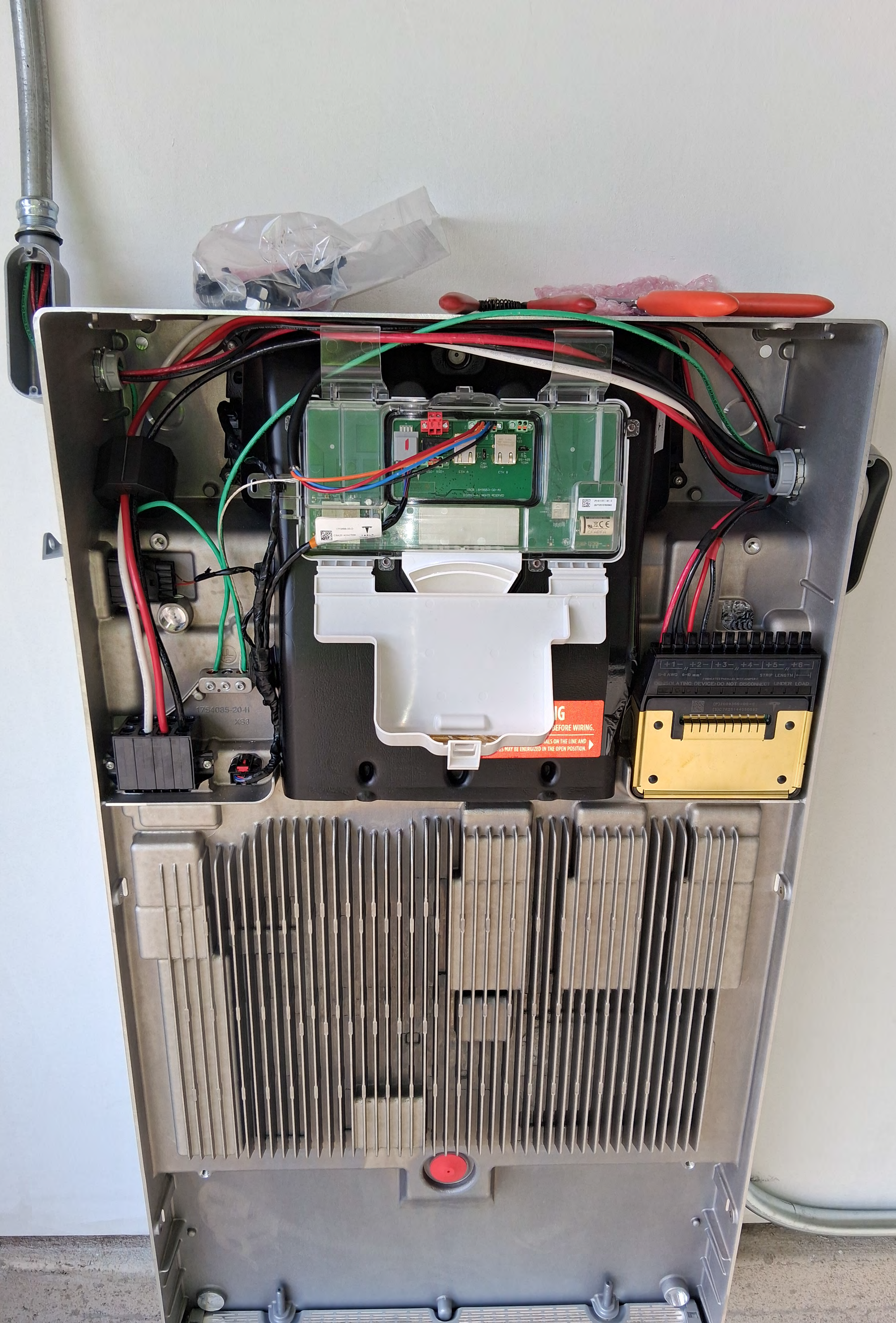
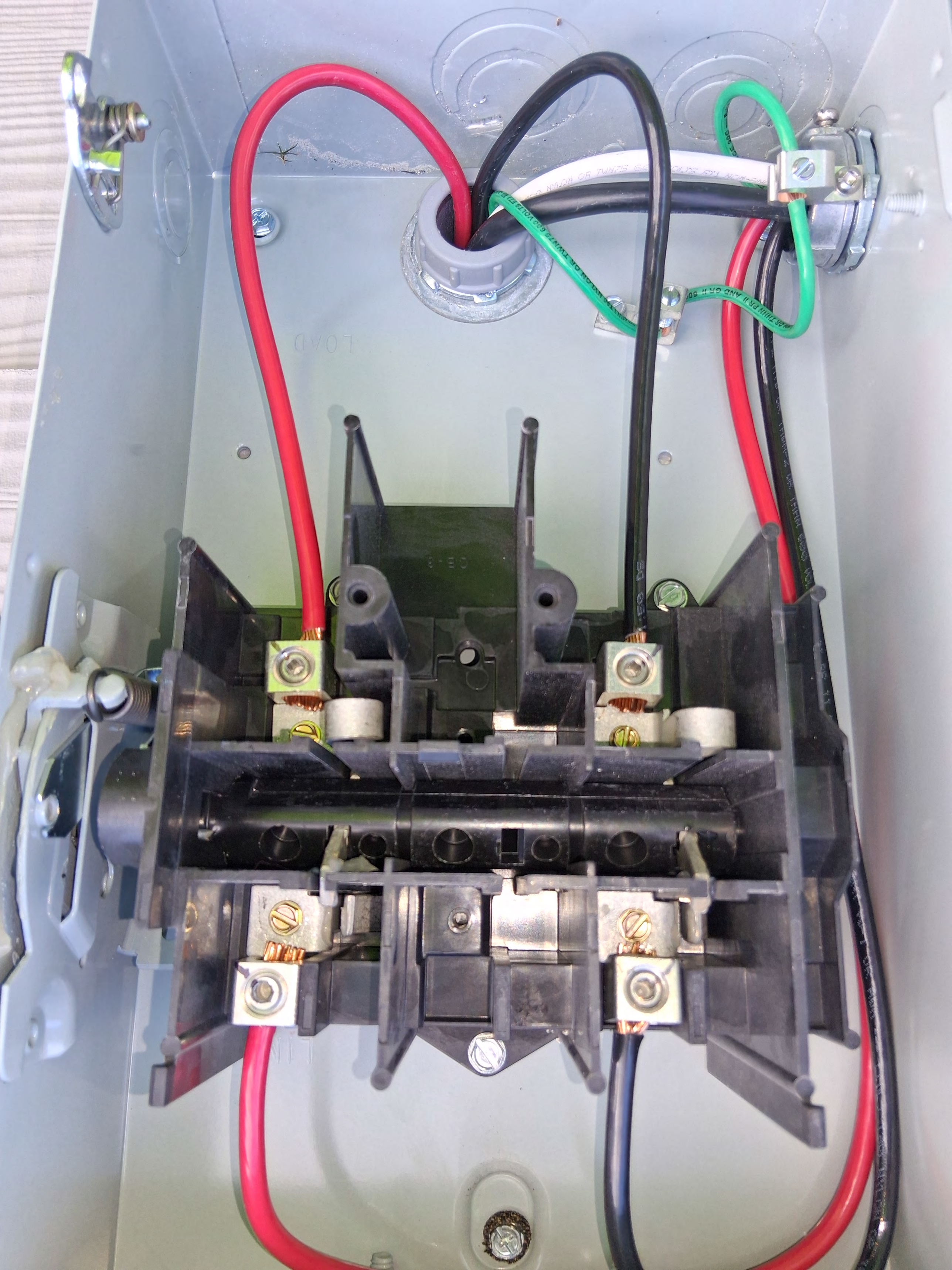
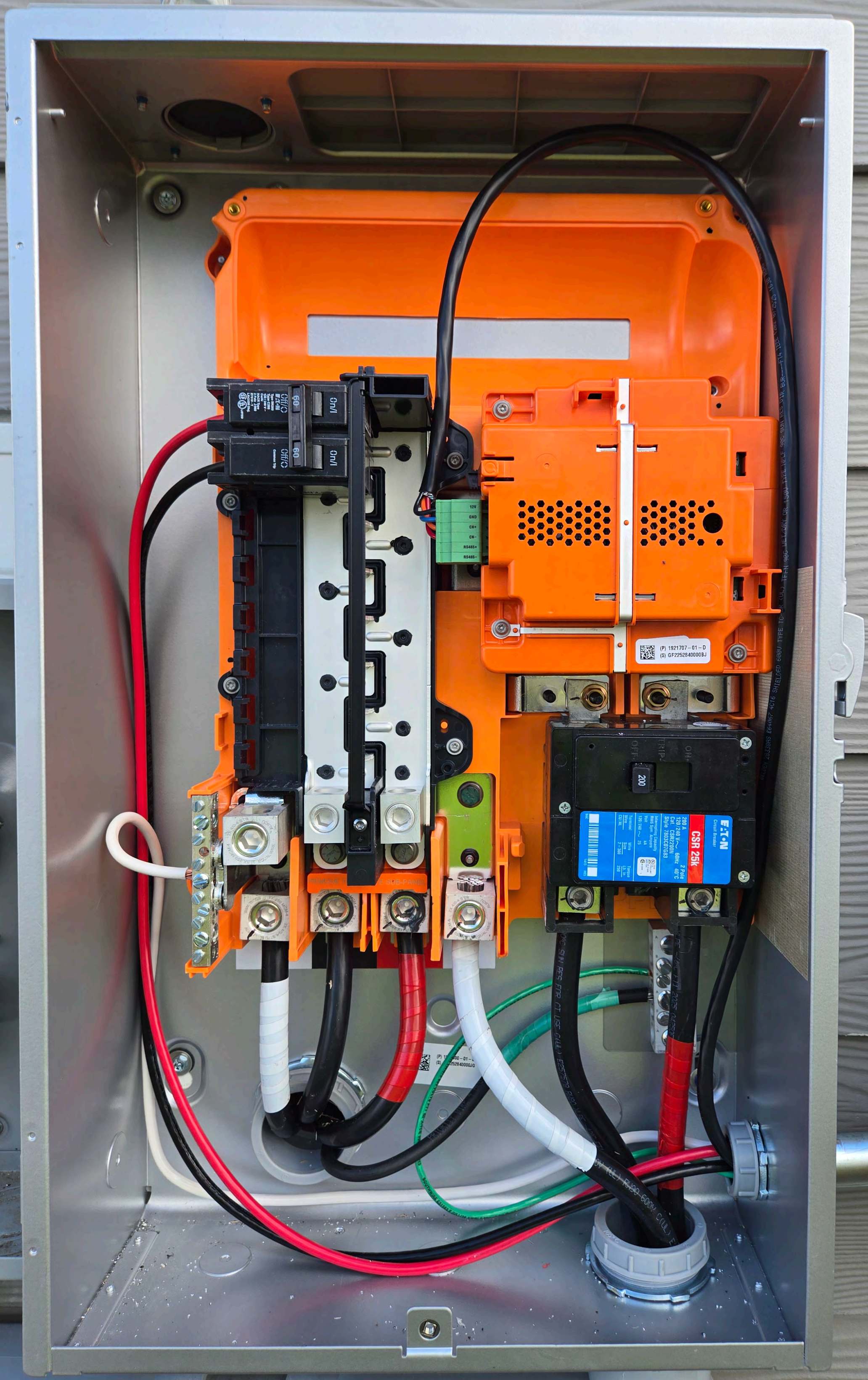
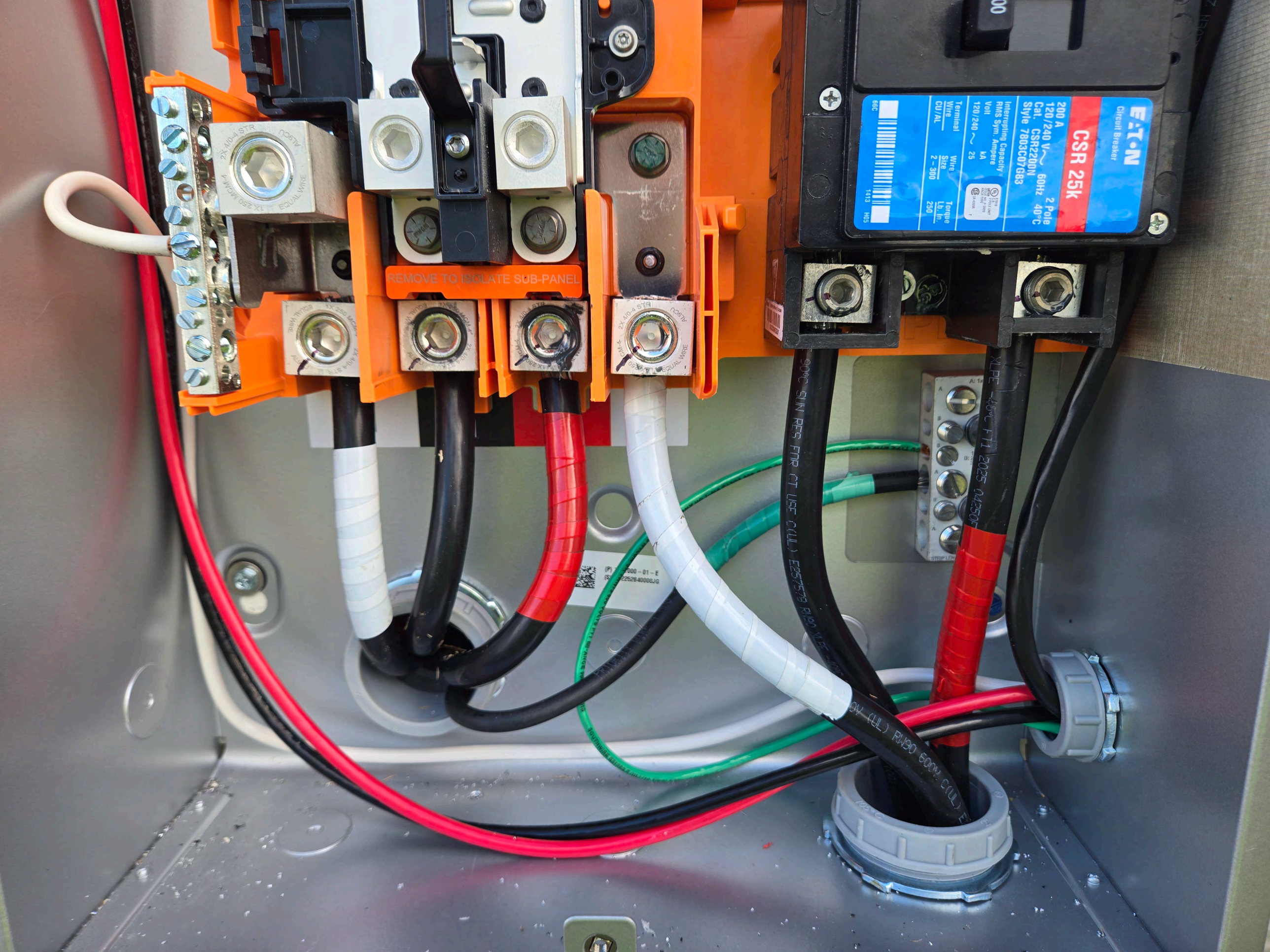

ETH A
ETH B
CAN TERM
RS-485 TERM
(PCB 1849953-00-A)
(C)2023 ALL RIGHTS RESERVED
1772586-00-D
CSA2514244155B
(P)1811721-00-C
(S)FTI25157000BKZ


ETH A
ETH B
CAN TERM
(PCB 1049853-00-A)
(C)2023-ALL RIGHTS RESERVED
1754035-20-H
XS3
+1- +2- +3- +4- +5- +6-
STRIP LENGTH
DISCONNECT UNDER LOAD
BEFORE WIRING.
MAY BE ENERGIZED IN THE OPEN POSITION.

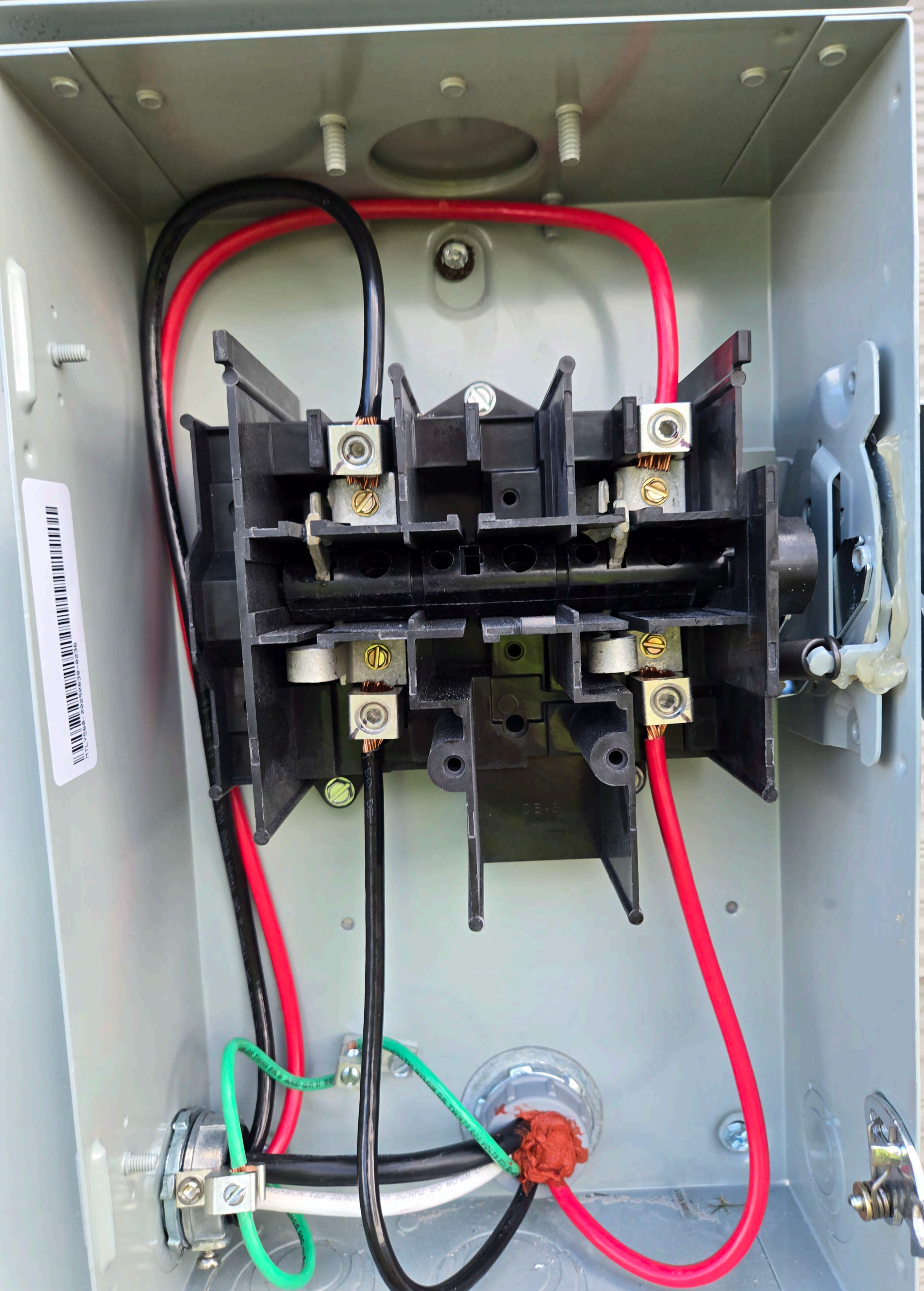


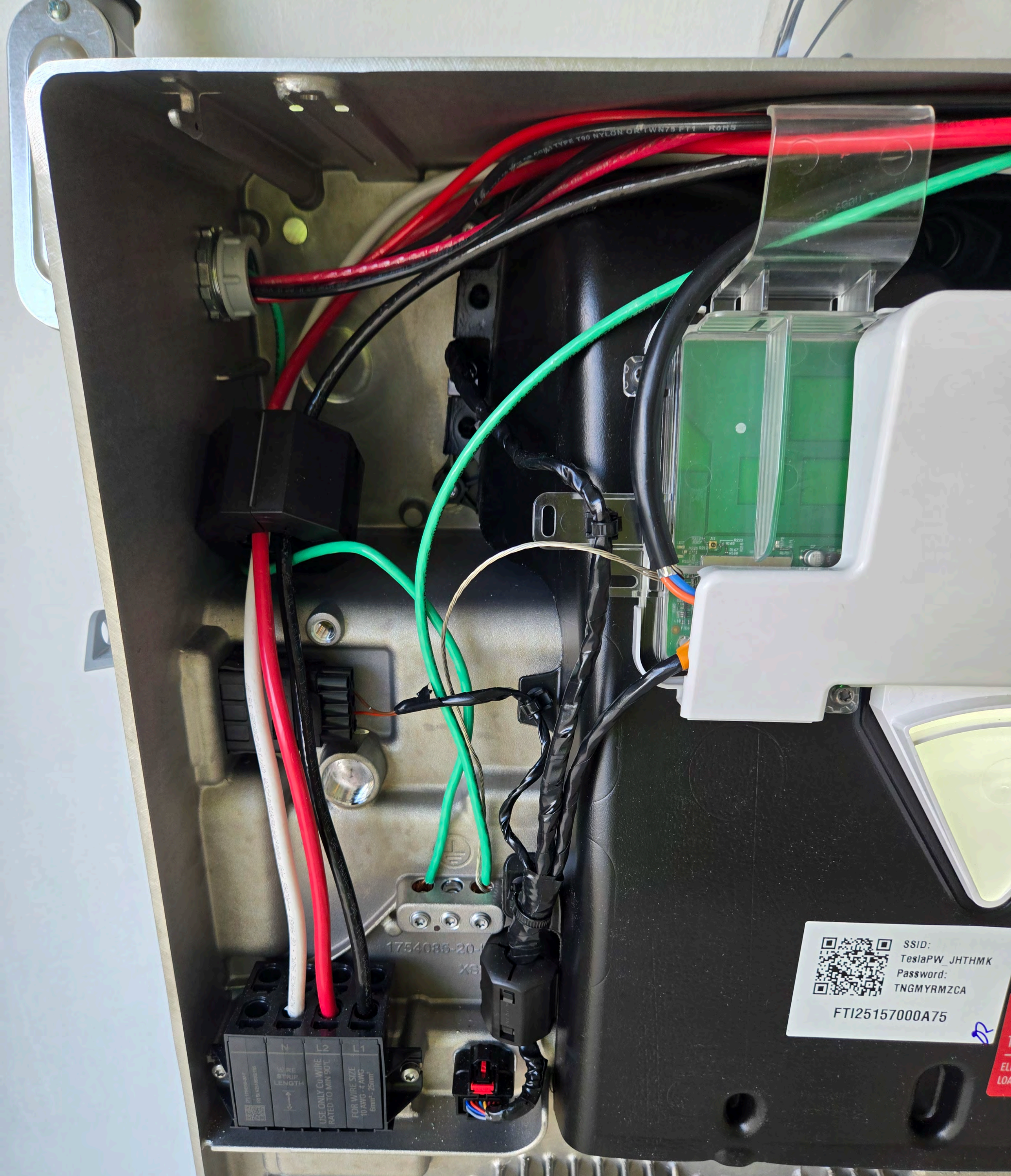

12V
GND
CN+
CN-
RS485+
RS485-
(P) 1921707-01-D
(S) GF2252840000BJ
EATON
Circuit Breaker
CSR 25k
200
200 A
120/240 V~ 60Hz 2 Pole
Cat. CSR2200H
SVI# 7803C07G83
Terminal Wire CU/AL
Wire Size 2 - 3/0
Torque Lb-In 250
Interrupting Capacity RMS Sym Amperes
Phase 1A 120/240 ~ 25
ON
OFF
TRIP
60
60
ON/I
OFF/O
REMOVE THIS SUB-PANEL


REMOVE TO ISOLATE SUB-PANEL
EATON
Circuit Breaker
CSR 25k
200 A
120/240 V~ 60Hz 2 Pole
Cat. CSR2200N 40°C
Style 7803C07G83
Interrupting Capacity
RMS Sym. Ampere
Volt kA
120/240 ~ 25
Terminal
Wire
CU/AL
Wire
Size
2 – 300
Torque
Lb. In.
250
2X 4/0-4 STR ALCU
EQUAL WIRE
90°C SUN RES FTR CT USE (UL) E257579 RHW-2 600V (UL) RW90 600V C(UL)
XLPE -40°C FT1 2025 VW-1

TO POSTAL

L2


HTLY560-20250630-0236


SSID:
TeslaPW_JHTHMK
Password:
TNGMYRMZCA
FTI25157000A75
N
L2
L1
WIRE STRIP LENGTH
USE ONLY Cu WIRE RATED TO MIN 90°C
FOR WIRE SIZE
10 AWG - 4 AWG
6mm² - 25mm²

DC ISOLATING DEVICE: DO NOT DISCONNECT UNDER LOAD
// INDICATES PARALLEL WITH JUMPER //
STRIP LENGTH
10–8 AWG 6–10 mm²
WARNING
TURN OFF POWER SWITCH BEFORE WIRING.
ELECTRIC SHOCK HAZARD TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION.
SSID:
Password:
MADE IN U.S.A

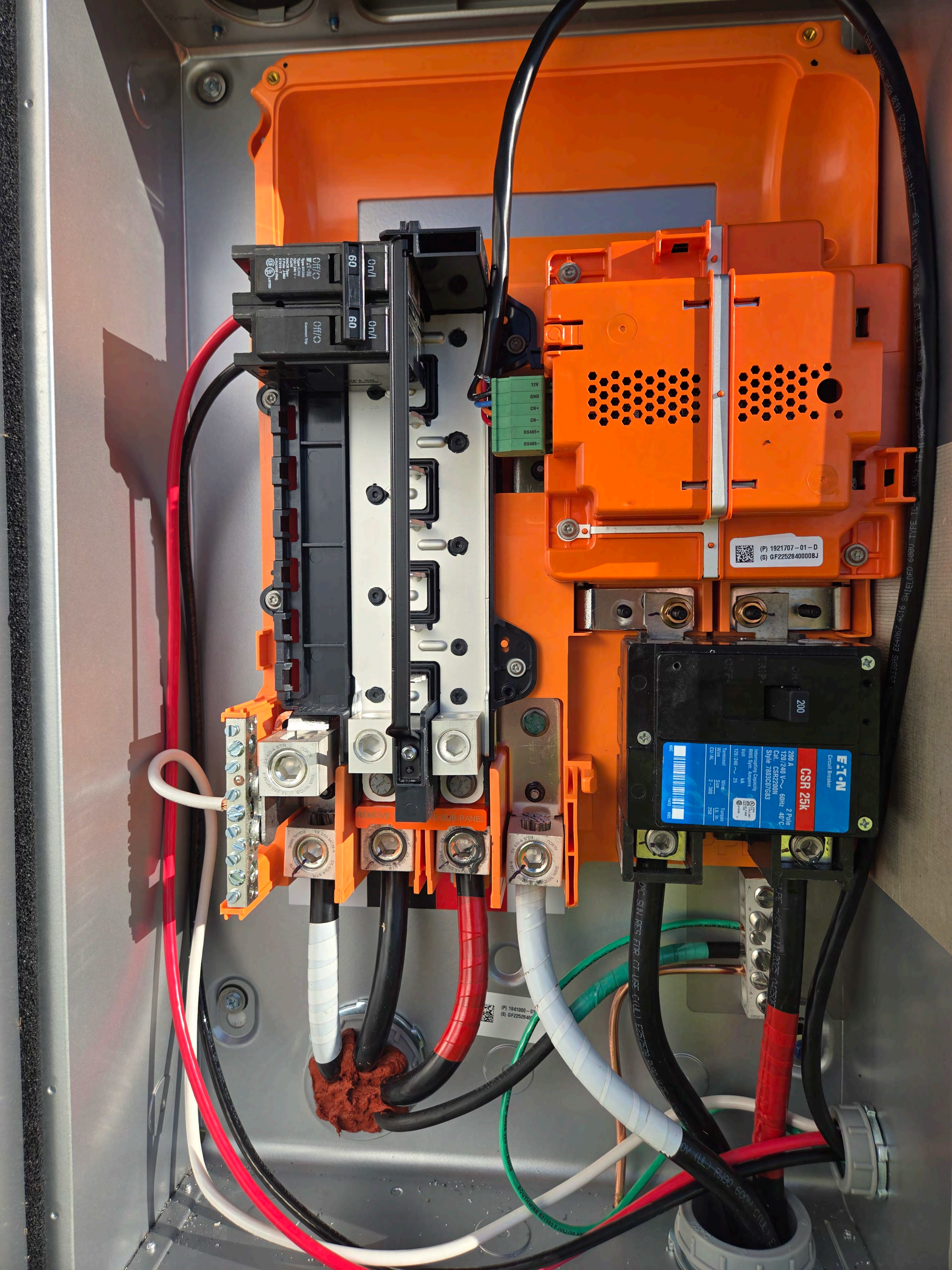
DC ISOLATING DEVICE: DO NOT DISCONNECT UNDER LOAD
// INDICATES PARALLEL WITH JUMPER //
STRIP LENGTH
10–8 AWG 6–10 mm²
WARNING
TURN OFF POWER SWITCH BEFORE WIRING.
ELECTRIC SHOCK HAZARD TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION.
SSID:
Password:
MADE IN U.S.A

SSID:
TeslaPW_JHTHMK
Password:
TNGMYRMZCA
FTI25157000A75

WARNING
TURN OFF POWER SWITCH BEFORE WIRING.
ELECTRIC SHOCK HAZARD TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION.

+1− +2− +3− +4− +5− +6−
STRIP LENGTH
DC ISOLATING DEVICE: DO NOT DISCONNECT UNDER LOAD

POWER SOURCE
WARNING


60
On/I
Off/O
60
On/I
Off/O
Common Trip
12V
GND
CN+
CN-
RS485+
RS485-
(P) 1921707-01-D
(S) GF2252840000BJ
EATON
Circuit Breaker
CSR 25k
200 A
120/240 V~ 60Hz 2 Pole
Cat. CSR2200N 40°C
Style 7803C07G83
Interrupting Capacity
RMS Sym. Ampere
kA
Volt
120/240 ~ 25
Terminal
Wire
CU/AL
Wire
Size
2 - 300
Torque
Lb. In
250
200
2X#10-4 STR
ALCU
1X 250 MCM-4
EQUAL WIRE
REMOVE
SUB-PANEL
(P) 1841000-01
(S) GF2252840
SOUTHWIRE E51393 F (UL) 10 AWG
RHW (UL)

PHOTOVOLTAIC SYSTEM
AC DISCONNECT
OPERATING VOLTAGE 240 VOLTS
OPERATING CURRENT 32 AMPS
03-210
pvlabels.com

MAIN BATTERY
SYSTEM DISCONNECT
03-304
pvlabels.com

SERVICE
DISCONNECT

EATON
Circuit Breaker
CSR 25k
200 A
120/240 V~ 60Hz 2 Pole
Cat. CSR2200N 40°C
Style 7803C07G83
Interrupting Capacity
RMS Sym. Amperes
Volts kA
120/240 ~ 25
Terminal
Wire
CU/AL
Wire
Size
2 - 3/0
Torque
Lb. In.
250
200

GATEWAY 3

(P) 1841000 - 01 - E
(S) GF2252840000JG

Conforms to:
UL STDS 67, 916, 869A, 1741

Certified to:
CAN/CSA 22.2 No. 205, 29, 107.1

Intertek
5015303

IEC PROTECTIVE CLASS	CLASS I
ENCLOSURE TYPE	TYPE 3R, RAINPROOF
OPERATING TEMPERATURE RANGE	-20°C TO 50°C (-4°F TO 122°F)
AC INPUT / OUTPUT	
NOMINAL VOLTAGE	120/240VAC
PHASE	2W + N + PE
MAX CONTINUOUS CURRENT	200A
MAX SUPPLY SHORT CIRCUIT CURRENT	25kA*
GRID FREQUENCY	60Hz

*SEE INSTALLATION MANUAL FOR ALLOWABLE MAIN AND BRANCH BREAKER COMBINATIONS

SEE DOCUMENTATION FOR ADDITIONAL SAFETY INFORMATION

CAUTION: RISK OF ELECTRIC SHOCK. MULTIPLE VOLTAGE SOURCES TERMINATED WITHIN. DISCONNECT EACH CIRCUIT BEFORE SERVICING. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING: ISOLATE AT SUPPLY AUTHORITY SOURCE BEFORE ENTERING THIS COMPARTMENT

ATTENTION: RISQUE DE CHOC ÉLECTRIQUE. PLUSIEURS SOURCES DE TENSION SONT CONNECTÉES À L'INTÉRIEUR DE CET ÉQUIPMENT. CHAQUE CIRCUIT DOIT ÊTRE DÉCONNECTÉ INDIVIDUELLEMENT AVANT INTERVENTION. LA MAINTENANCE DOIT ÊTRE EFFECTUÉE PAR DU PERSONNEL QUALIFIÉ.

AVERTISSEMENT: ISOLER À LA SOURCE D'ALIMENTATION DU DISTRIBUTEUR AVANT D'OUVRIR CE COMPARTIMENT

SUITABLE FOR USE WITH INTERCONNECTED PARALLEL ELECTRIC POWER PRODUCTION SOURCES

SUITABLE FOR USE AS SERVICE EQUIPMENT

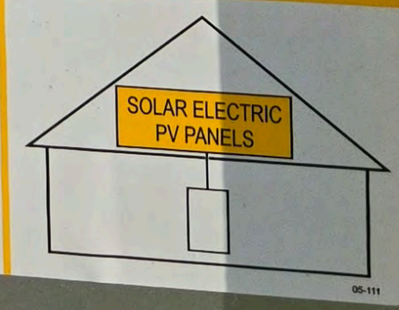
CLASS CTL PANELBOARD

TESLA

TESLA, INC.
SOUTH PARK AVENUE
BUFFALO, NY 14220, USA
TEL: 1(877)798-3752
WWW.TESLA.COM

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY



pvlabels.com
05-111

Welcome
Scan to get started

TESLA

GATEWAY

⚠ WARNING ⚠
THREE POWER SOURCES
SOURCES: UTILITY GRID, BATTERY AND PV SOLAR ELECTRIC SYSTEM

SERVICE DISCONNECT

BATTERY AND SOLAR DISCONNECT LOCATED TO THE RIGHT

EATON

General Duty Safety Switch
Interrupteur de sécurité à usage général
Interruptor de seguridad de servicio general
60 A, 240 V~, 60 Hz
Complete ratings inside
Valeurs nominales complètes à l'intérieur
Información completa de capacidades en el interior
Further instructions inside
Autres instructions à l'intérieur
Instrucciones adicionales en el interior
Made in U.S.A. / Fabriqué aux É.-U. / Hecho en E.U.A.

⚠ DANGER
HAZARDOUS VOLTAGE. WILL CAUSE SEVERE INJURY OR DEATH.
TENSION DANGEREUSE. PEUT CAUSER DES BLESSURES GRAVES OU LA MORT.
⚠ PELIGRO
VOLTAJE PELIGROSO. PUEDE CAUSAR HERIDAS SEVERAS O LA MUERTE.

PHOTOVOLTAIC SYSTEM
⚠ AC DISCONNECT ⚠
OPERATING VOLTAGE 240 VOLTS
OPERATING CURRENT 32 AMPS

RAPID SHUTDOWN
PV ARRAY

MAIN BATTERY
SYSTEM DISCONNECT

⚠ WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID AND PV SOLAR ELECTRIC SYSTEM

ON
I

MADE IN U.S.A.

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY

SERVICE DISCONNECT LOCATED TO THE LEFT

LANTEX 2

Welcome
Scan to get started
TESLA
⚠ WARNING ⚠
THREE POWER SOURCES
SOURCES: UTILITY GRID, BATTERY AND PV SOLAR ELECTRIC SYSTEM
PHOTOVOLTAIC SYSTEM
⚠ AC DISCONNECT ⚠
RAPID SHUTDOWN
PV ARRAY
MAIN BATTERY
SYSTEM DISCONNECT
⚠ WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID AND
PV SOLAR ELECTRIC SYSTEM
SOLAR PV SYSTEM EQUIPPED
WITH RAPID SHUTDOWN
TURN RAPID SHUTDOWN
SWITCH TO THE
"OFF" POSITION TO
SHUT DOWN PV SYSTEM
AND REDUCE
SHOCK HAZARD
IN THE ARRAY
Charter
Spectrum
DANGER
PELIGRO

WARNING: PHOTOVOLTAIC
POWER SOURCE
RAPID SHUTDOWN
SWITCH FOR
SOLAR SYSTEM
PHOTOVOLTAIC SYSTEM
AC DISCONNECT

MAX DC VOLTAGE OF PV SYSTEM: _____ V

TESLA POWERWALL ENERGY STORAGE SYSTEM GRID SUPPORT UTILITY INTERACTIVE & STANDALONE INVERTER

TESLA PART NO.
1707000 – 11 – M

SN: TG125187002365

BATTERY ENERGY STORAGE SYSTEM (BESS) & PHOTOVOLTAIC (PV) POWER CONVERSION EQUIPMENT

NOMINAL BATTERY ENERGY	13.5 kWh
BATTERY TYPE	LI-ION
PROTECTIVE CLASS	CLASS I
ENCLOSURE TYPE	TYPE 3R
PV INVERTER TOPOLOGY	NON-ISOLATED

BESS INVERTER TOPOLOGY	ISOLATED
OPERATING TEMPERATURE RANGE	-20°C TO 50°C
DE-RATED TEMPERATURE RANGE	40°C TO 50°C
MASS	130 kg

BATTERY ENERGY STORAGE SYSTEM (BESS) & PHOTOVOLTAIC (PV) SPECIFICATIONS

NOMINAL GRID VOLTAGE INPUT & OUTPUT	240 V (AC)
GRID VOLTAGE RANGE	211 V - 264 V (AC)
PHASE	2W+N+PE
FREQUENCY	60 Hz
MAX SHORT-CIRCUIT CURRENT RATING	10 kA (AC)
MAX CONTINUOUS OUTPUT CURRENT (AC) (POWER AT 240V)	☐ 24 A (AC) (5.8 kVA) ☐ 32 A (AC) (7.6 kVA) ☐ 42A (AC) (10 kVA) ☐ 48 A (AC) (11.5 kVA)
MAX CONTINUOUS OUTPUT CURRENT OFF-GRID (PV ONLY, -20°C TO 25°C)	☐ 64 A (AC) (15.4 kVA)

BESS MAX CONTINUOUS INPUT CURRENT; POWER	
POWERWALL 3 ONLY	20.8 A (AC) (5 kVA)
POWERWALL 3 + EXPANSION	33.3 A (AC) (8 kVA)
POWER FACTOR	-1 TO +1
PV OPERATING DC INPUT VOLTAGE RANGE	60 - 550 V (DC)
PV OPERATING DC MPPT VOLTAGE RANGE	60 - 480 V (DC)
PV MAX SYSTEM VOLTAGE	600 V (DC)
PV MAX INPUT CURRENT	15 A (DC)
PV DC ARC FAULT PROTECTION	TYPE 1

FC | ⚠ | ⚠ | 📖 | 5 MINUTES

C ETL LISTED US
Intertek
5005998

CONFORMS TO UL STD 9540, UL STD 1741, UL STD 1973, UL STD 1699B, CSA C22.2 No. 107.1, CSA 22.2 No. 330, CSA 22.2 No. 9 292
CONTAINS FCC ID: 2AEIM-WL18DBMOD, XMR2020BG95M2
CONTAINS IC: 20098-WL18DBMOD, 10224A-2020BG95M2
GRID SUPPORT INTERACTIVE INVERTER – CSA C22.3 NO. 9 - SUPPLEMENTAL
PHOTOVOLTAIC DC ARC FAULT DETECTOR PROTECTION
SUITABLE FOR SERIES AND PARALLEL ARCING FAULT PROTECTION

THE MAXIMUM OPERATING CURRENT OF THIS SYSTEM MAY BE CONTROLLED ELECTRONICALLY. REFER TO THE MANUFACTURER'S INSTRUCTIONS FOR MORE INFORMATION.

PHOTOVOLTAIC (PV) RAPID SHUTDOWN SYSTEM EQUIPMENT RS2

ONLY THE INDICATED TERMINALS OF THIS PRODUCT COMPLY WITH PV RAPID SHUTDOWN REQUIREMENTS FOR CONTROLLED CONDUCTORS OUTSIDE THE ARRAY PVRSS CONTROLLED CONDUCTOR CONNECTION PORT. REFER TO INSTRUCTIONS FOR CONDITIONS OF USE.

CAUTION: RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. BOTH AC AND DC VOLTAGE SOURCES ARE TERMINATED INSIDE THIS EQUIPMENT. EACH CIRCUIT MUST BE INDIVIDUALLY DISCONNECTED BEFORE SERVICING. WHEN THE PV ARRAY IS EXPOSED TO LIGHT IT SUPPLIES A DC VOLTAGE TO THIS EQUIPMENT.

WARNING: ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PV SYSTEM ARE NORMALLY UNGROUNDED BUT WILL BECOME INTERMITTENTLY GROUNDED WITHOUT INDICATION WHEN THE INVERTER MEASURES THE PV ARRAY ISOLATION. ENERGY STORED IN CAPACITOR. DO NOT REMOVE COVER UNTIL 5 MINUTES AFTER DISCONNECTING THE EQUIPMENT. POWER FED FROM MORE THAN ONE SOURCE. DISCONNECT ALL SOURCES OF SUPPLY BEFORE SERVICING.

ATTENTION : DES SOURCES D'ALIMENTATION C.A. ET C.C. SONT BRANCHÉES DANS CET ÉQUIPEMENT AVANT L'ENTRETIEN. CHAQUE CIRCUIT DOIT ÊTRE DÉCONNECTÉ LORSQUE LE CHAMP DE MODULES PHOTOVOLTAÏQUES EST EXPOSÉ À DE LA LUMIÈRE. IL FOURNIT UNE TENSION CONTINUE À CET ÉQUIPEMENT.

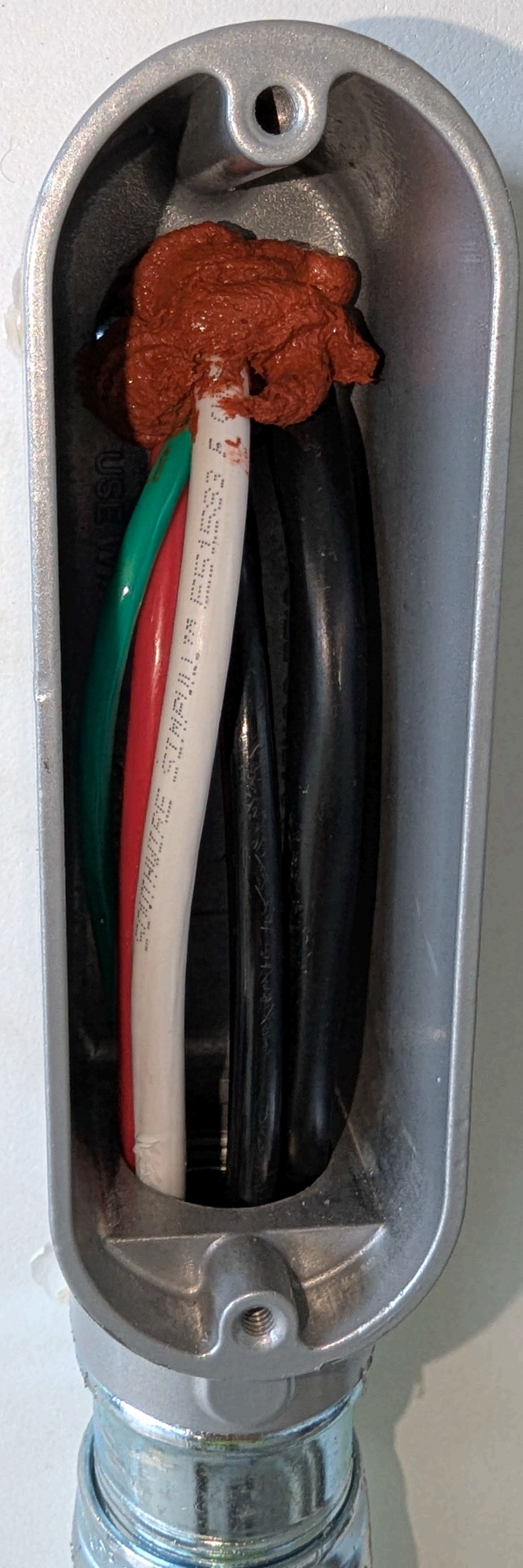
AVERTISSEMENT : RISQUES D'ÉLECTROCUTION. NE PAS RETIRER LE COUVERCLE. NE CONTIENT AUCUNE PIÈCE POUVANT ÊTRE RÉPARÉE PAR L'UTILISATEUR. RISQUE DE DÉCHARGE ÉLECTRIQUE. LES CONDUCTEURS DE TENSION CONTINUE DE CE SYSTÈME PHOTOVOLTAÏQUE SONT NORMALEMENT NON MIS À LA TERRE. MAIS ILS DEVIENDRONT PAR MOMENT MIS À LA TERRE. SANS AVERTISSEMENT. LORSQUE L'ONDULEUR MESURE L'ISOLATION DU CHAMP DE MODULES PHOTOVOLTAÏQUES. ÉNERGIE STOCKÉE DANS LE CONDENSATEUR. ATTENDEZ AU MOINS 5 MINUTES APRÈS AVOIR DÉCONNECTÉ L'ÉQUIPEMENT AVANT DE RETIRER LE COUVERCLE. ALIMENTATION PROVEVANT DE PLUSIEURS SOURCES. DÉCONNECTEZ DE TOUTES LES SOURCES DE. DURANT AVANT DE PROCÉDER À L'ENTRETIEN.

TESLA

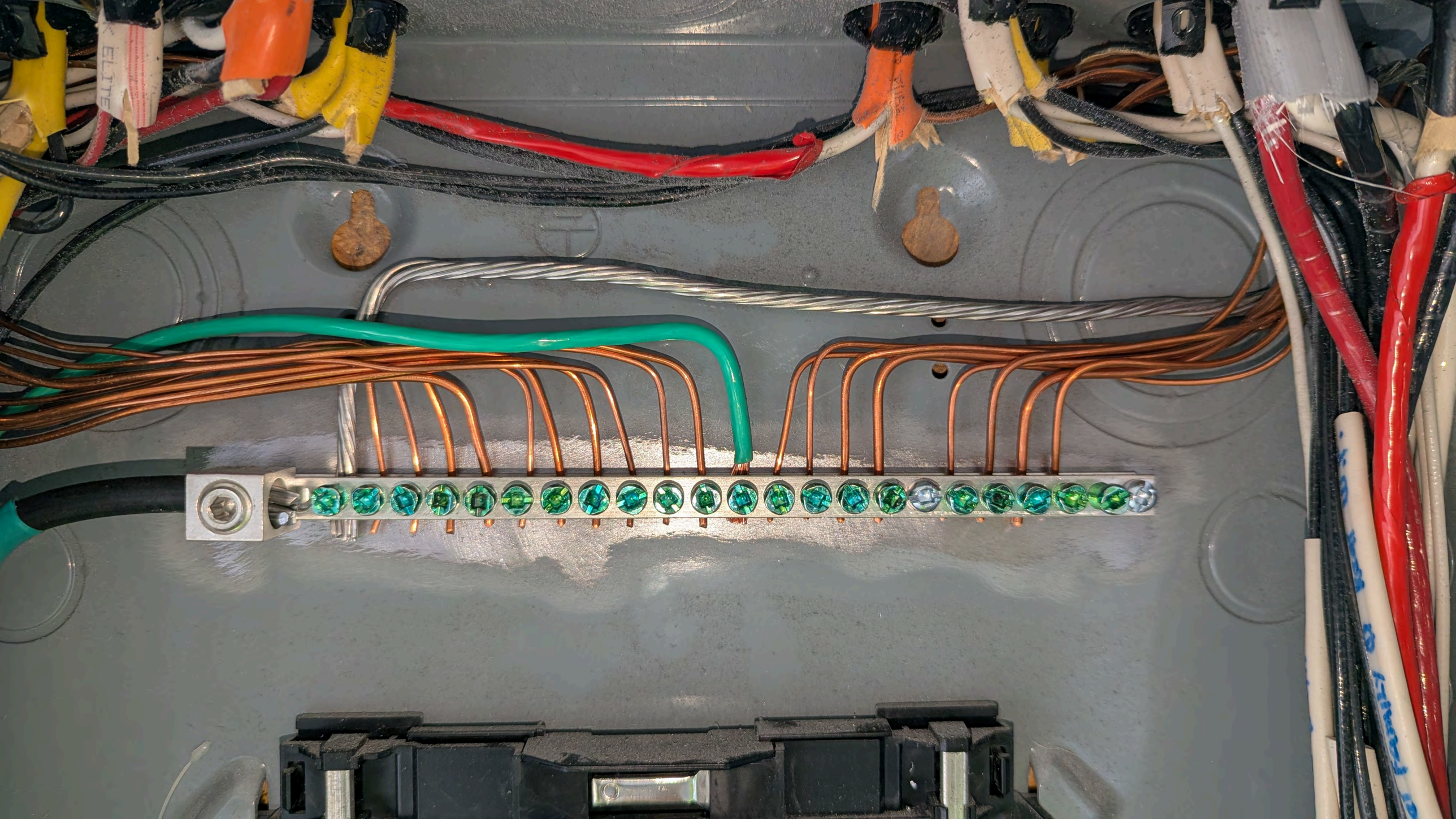
COUNTRY OF ORIGIN: US

TESLA, INC
550 MILAN DR
SPARKS, NV. 89437. USA

TEL: 1(877)798-3752
WWW.TESLA.COM



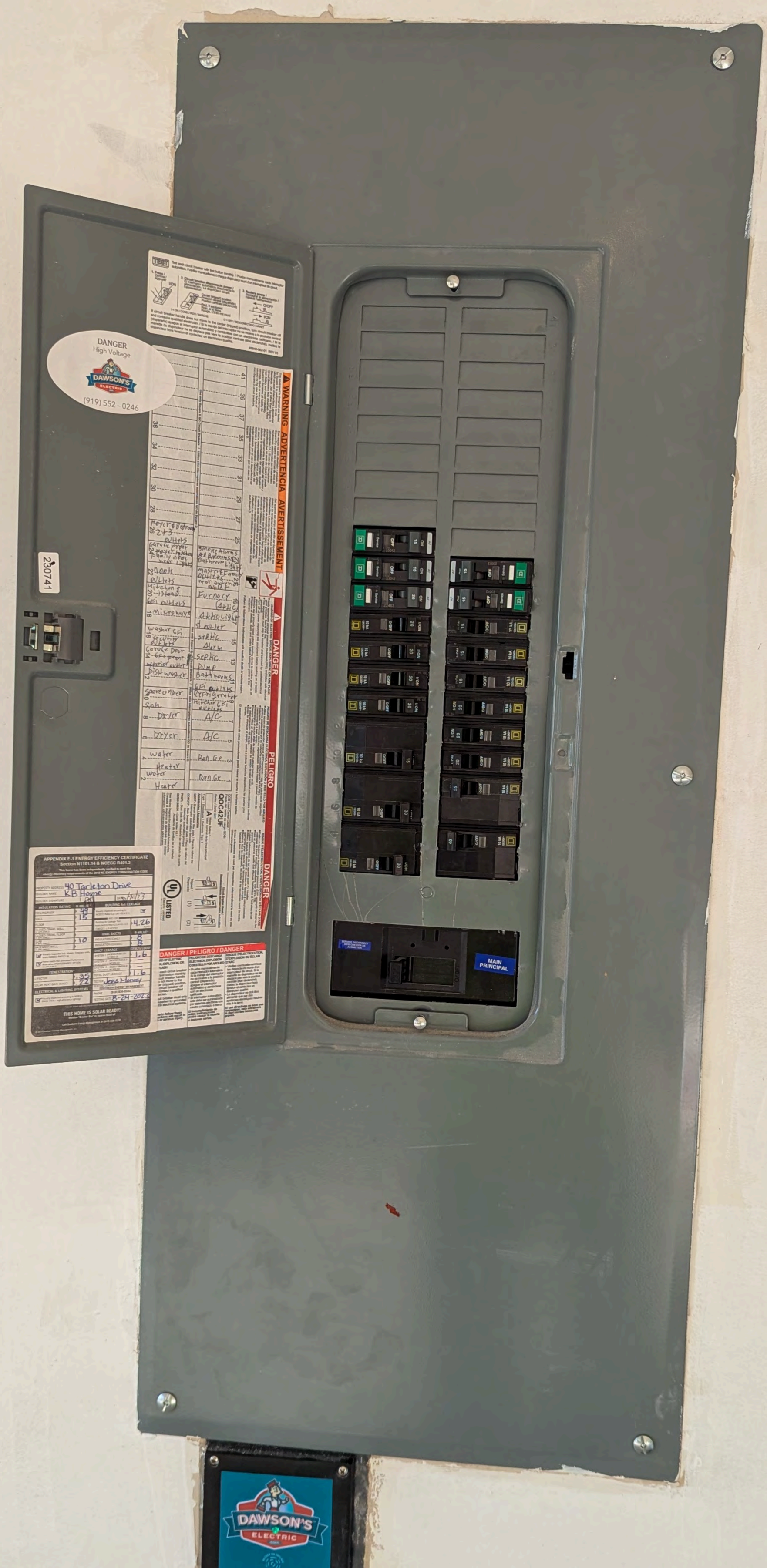
MADE IN U.S.A.



105°C
15
105°C
2"
MM©

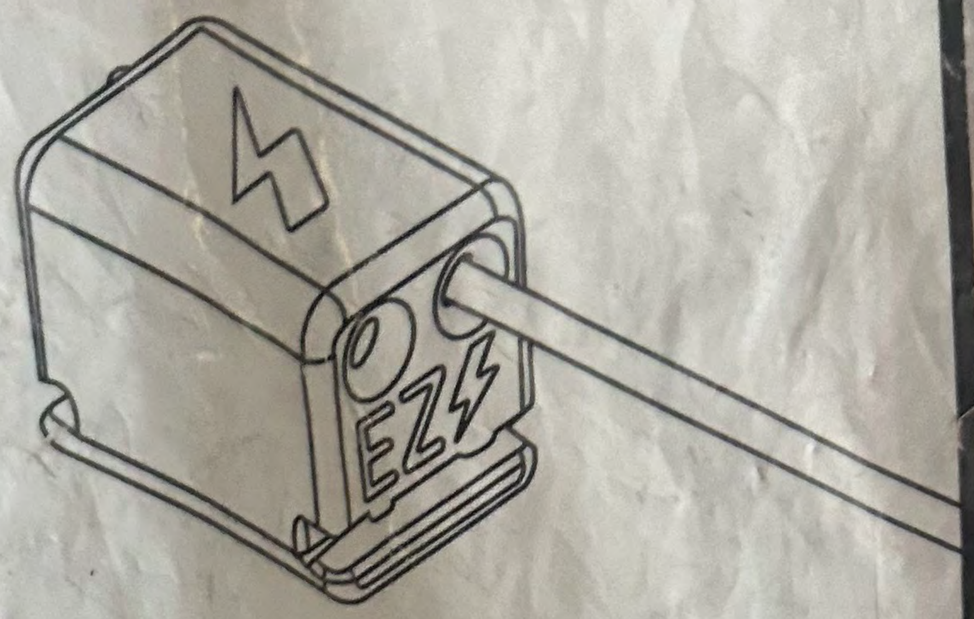
10 KA

SERVICE DISCONNECT
DESCONEXION DE
ACOMETIDA


TEST
DANGER
High Voltage
DAWSON'S ELECTRIC
(919) 552 - 0246
230741
WARNING ADVERTENCIA
DANGER
PELIGRO
DANGER
QOC42UF
APPENDIX E-1 ENERGY EFFICIENCY CERTIFICATE
Section N1101.14 & NCECC R401.3
40 Tarleton Drive
K.B. Home
THIS HOME IS SOLAR READY!
DANGER / PELIGRO / DANGER
MAIN
PRINCIPAL
DAWSON'S
ELECTRIC
919 552 9246

EZ⚡

CableLoc™ - 14”



Stainless Steel Cable Tie For Outdoor Use

Quantity: **60 units**
Min/Max Operating Temp: **-35°C/+75°C**
Min/Max Bundle: **0.15”/3.40”**
Loop Load Capacity: **120 lbs**
UV Light and Corrosion Resistant
Non-Flame Propogating
Transport and store in original package.

Installation Instructions:

1. Loop cable around components.
2. Insert cable into Loc. Pull tight.
3. If needed, manage excess cable with Slack Management features.

MADE IN THE USA

Intertek
5015705
Conforms to UL Stds 1565 & 62275

8 50066 39513 0

EZ⚡SOLAR Patents: ezsolarproducts.com/patents 801.613.2759 | ezsolarproducts.com

HEYCO PRODUCTS CORP.

HEYCO PART
S6405

QUANTITY (Q) 100

SUNRUNNER CLIP 100/BAG

POSITIONING DEVICE

MAXIMUM TEMP RATING: 300 DEGREES C

SUITABLE FOR INDOOR AND OUTDOOR USE

SUITABLE FOR USE WITH 1 OR 2 PV CABLES OF EQUAL OD 5.0MM TO 7.6MM

c UL us 40Z9

OHS

Lot (T): 497247

Bag #

HEYCO PRODUCTS CORP.

HEYCO PART
S6405

QUANTITY (Q) 100

SUNRUNNER CLIP 100/BAG

POSITIONING DEVICE

MAXIMUM TEMP RATING: 300 DEGREES C

SUITABLE FOR INDOOR AND OUTDOOR USE

SUITABLE FOR USE WITH 1 OR 2 PV CABLES OF EQUAL OD 5.0MM TO 7.6MM

c UL us 40Z9

OHS

Lot (T): 497247

Bag #

SnapNrack

www.snapnrack.com
www.snapnrack.com/patent

242-10038

SNAPNRACK,
ULTRA RAIL
ANCHORFOOT

Product of Chihuahua, Mexico

242-10038

c UL us
LISTED
PV Mounting System
E359313

installation-manual

07/08/25

WO - 000947

PALLET QTY
1600
1600

BOX QTY
20
20

SnapNrack™

SnapNrack

SOLADECK

Listed UL 1741; CSA C22.2 No 290 Nema Type 3R

Model 0599B ■

Model 0599G □

Units Include: Base, Cover, Instructions and Hardware

RSTC Enterprises Inc., Eau Claire, WI

www.soladeck.com

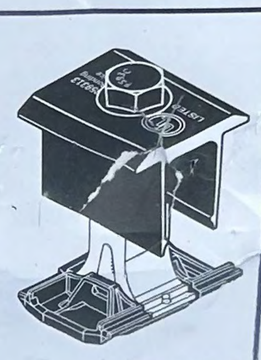
Manufactured and Assembled in the USA

SnapNrack
Solar Mounting Solutions

www.snapnrack.com

UL LISTED
PV Bonding Device
E359313

242-02071
SNAPNRACK,
ULTRA RAIL
MID CLAMP,
BLACK



SID0413

installation manuals

12/01/24

QTY:20

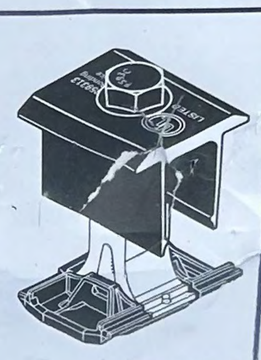
SnapNrack®

SnapNrack
Solar Mounting Solutions

www.snapnrack.com

UL LISTED
PV Bonding Device
E359313

242-02071
SNAPNRACK,
ULTRA RAIL
MID CLAMP,
BLACK



SID0413

installation manuals

12/01/24

QTY:20

SnapNrack®

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365556

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091364110

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091362924

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091366378

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365679

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091362240

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365567

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091364424

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365532

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365517

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365556

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091364110

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091362924

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091366378

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365679

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091362240

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365567

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Vmpp: 34.2 V
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Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-20091365517

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136536

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136410

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136294

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136678

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009002473

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052376

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052436

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052318

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052257

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052135

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136536

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136410

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136294

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009136678

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009002473

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052376

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052436

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052318

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052257

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Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V
FBB-2009052135

REC320NP Black
Pmax: 320 W
Impp: 9.37 A
Vmpp: 34.2 V

REC FBB-2009136410 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009136294 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009136678 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

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REC FBB-2009062318 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009062377 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009062380 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009061174 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009136410 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009136294 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009136678 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009062473 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

REC FBB-2009062376 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

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REC FBB-2009062376 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

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REC FBB-2009062380 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

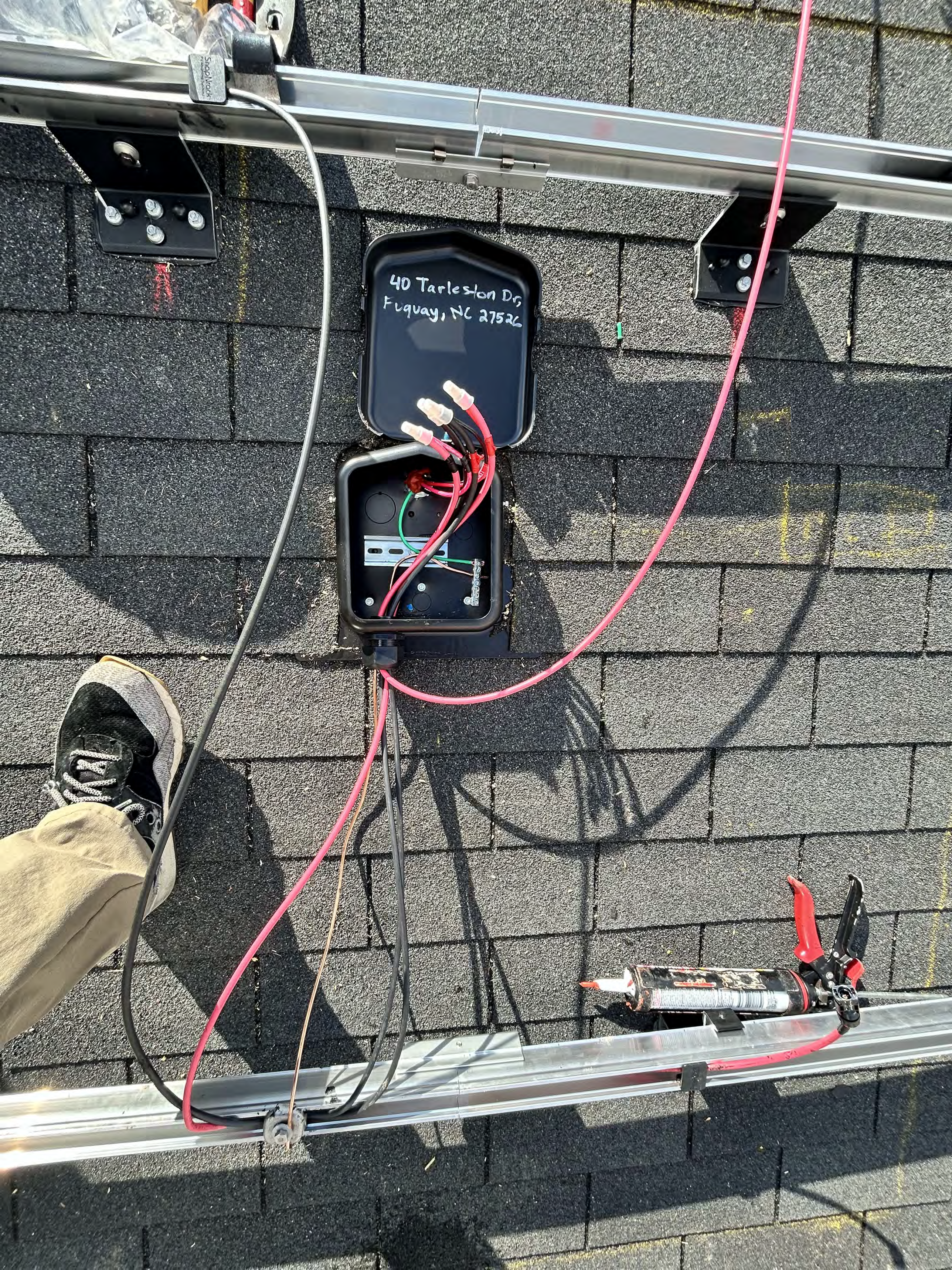
REC FBB-2009061174 REC320NP Black Pmax: 320 W Impp: 9.37 A Vmpp: 34.2 V

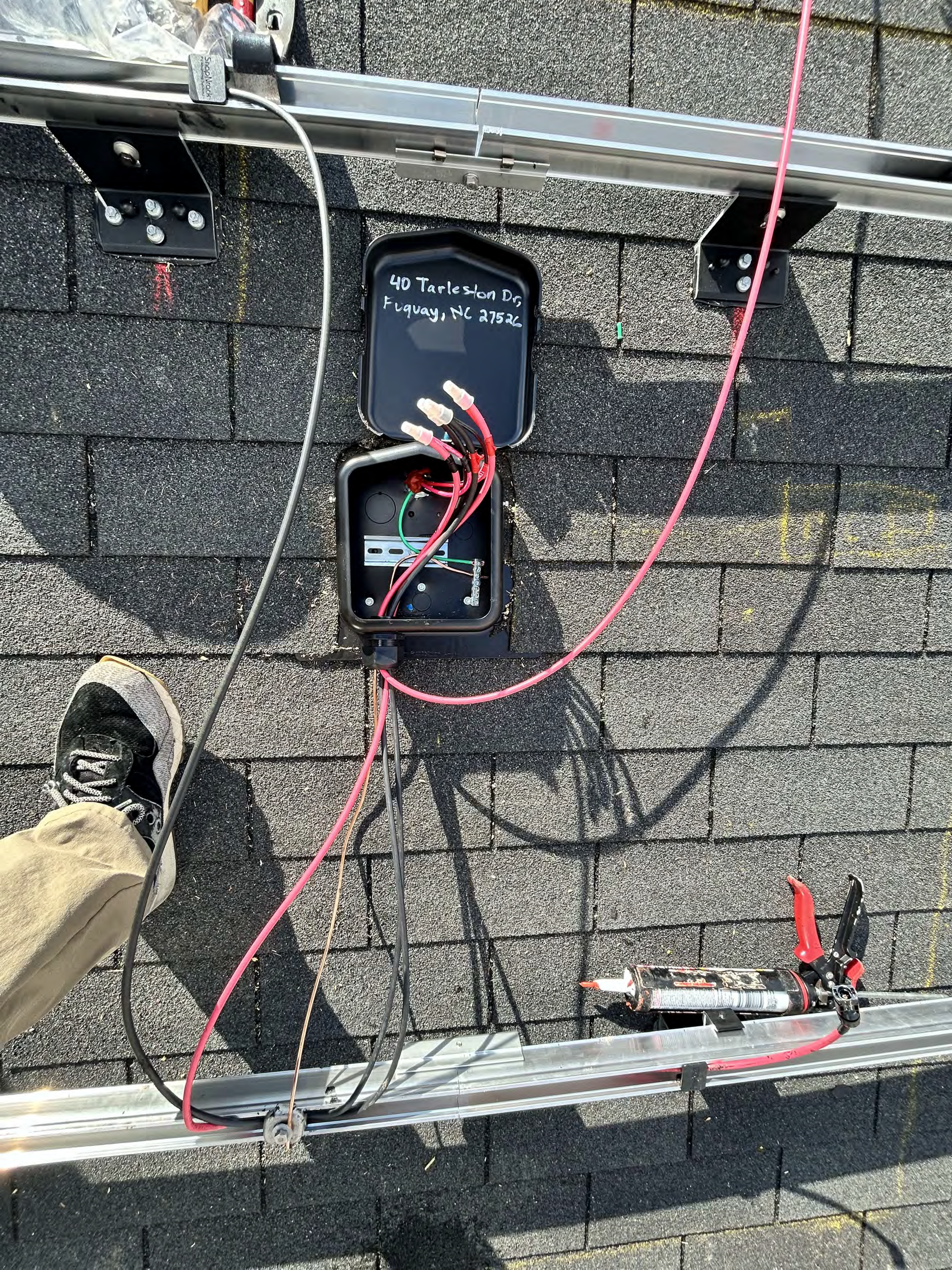
GORILLA LADDERS
ULINE

GORILLA LADDERS
ULINE

Milwaukee
PACKOUT

Milwaukee
PACKOUT


SnapNrack
40 Tarleston Dr,
Fuquay, NC 27526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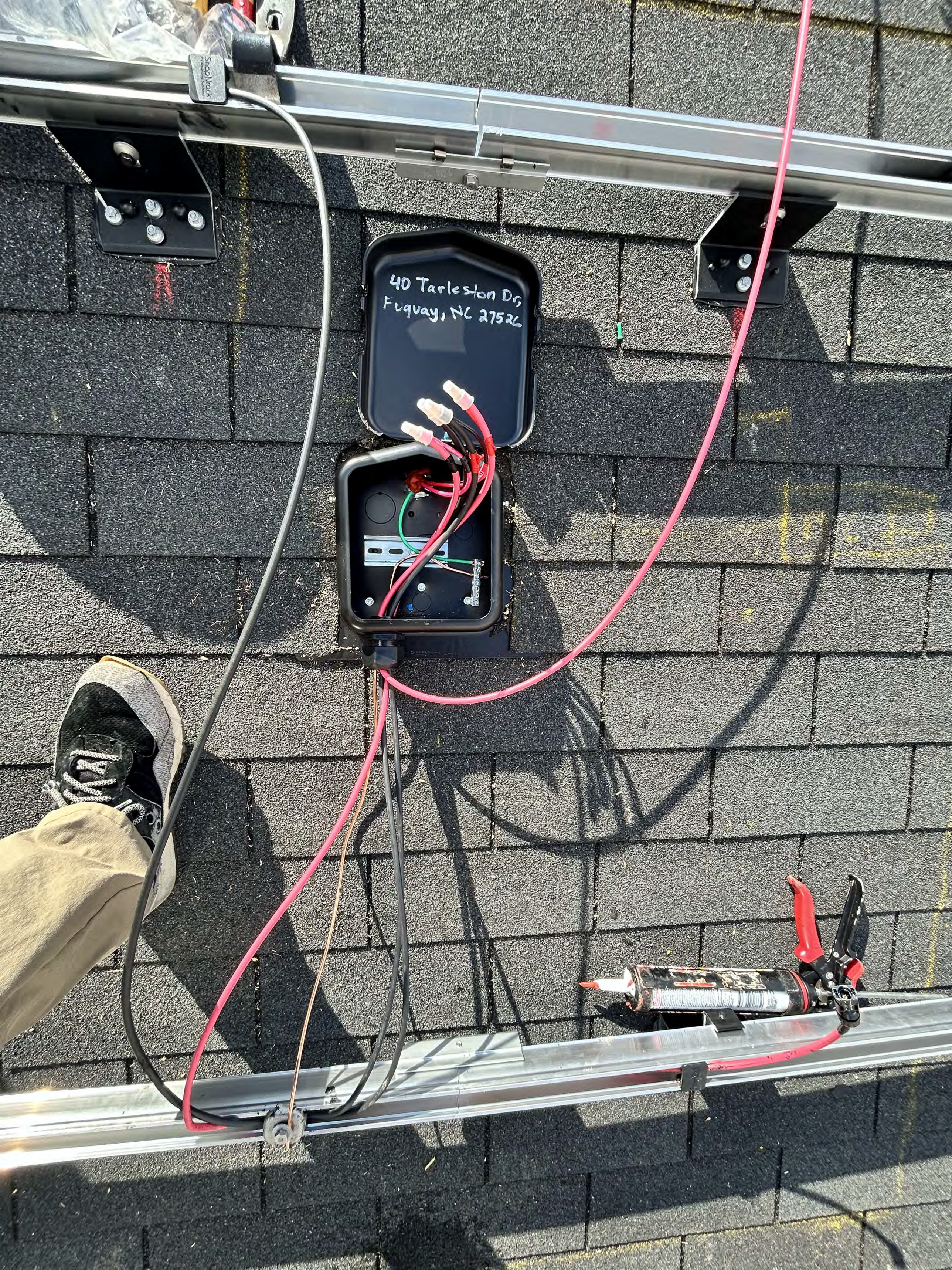
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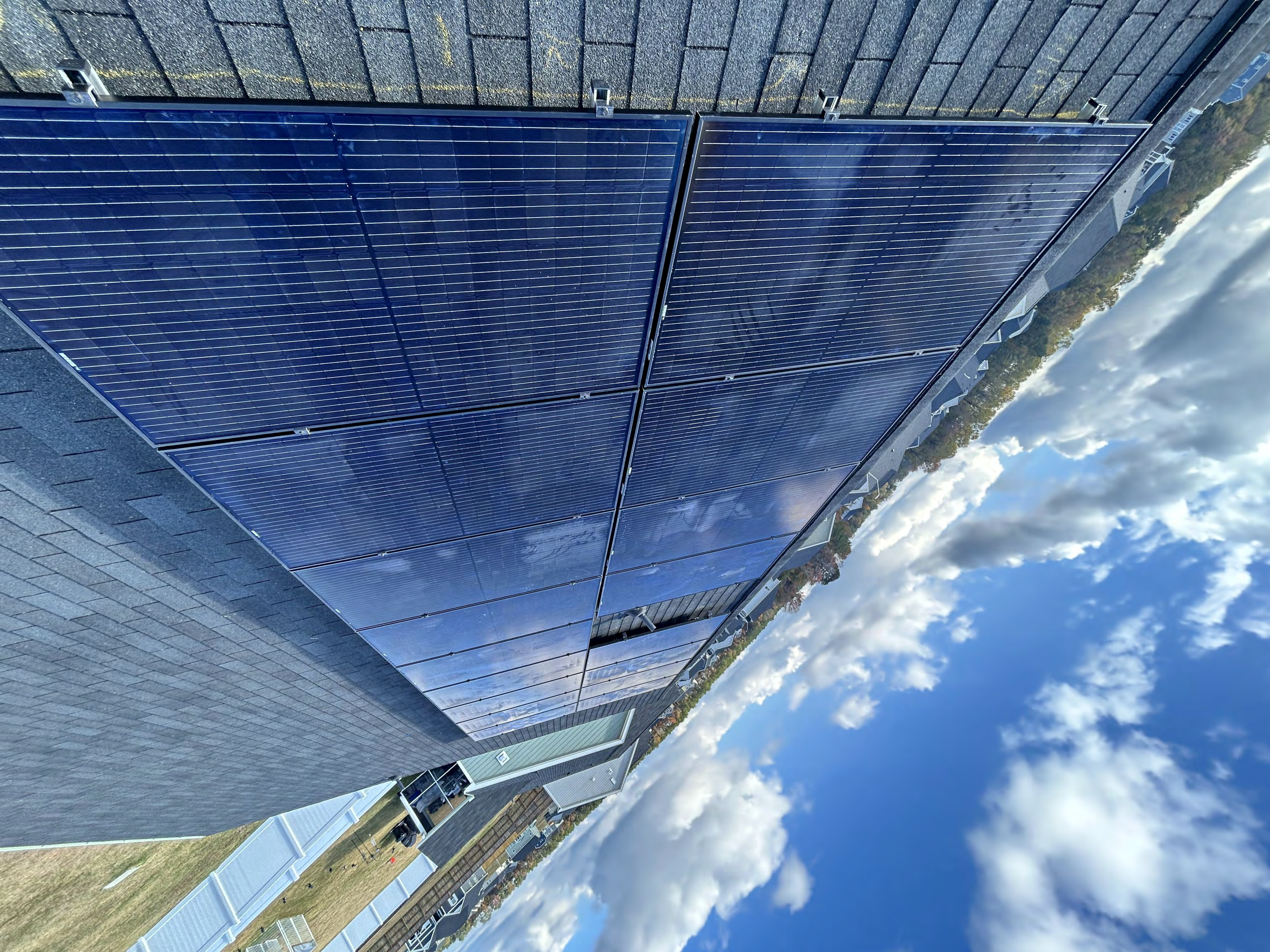
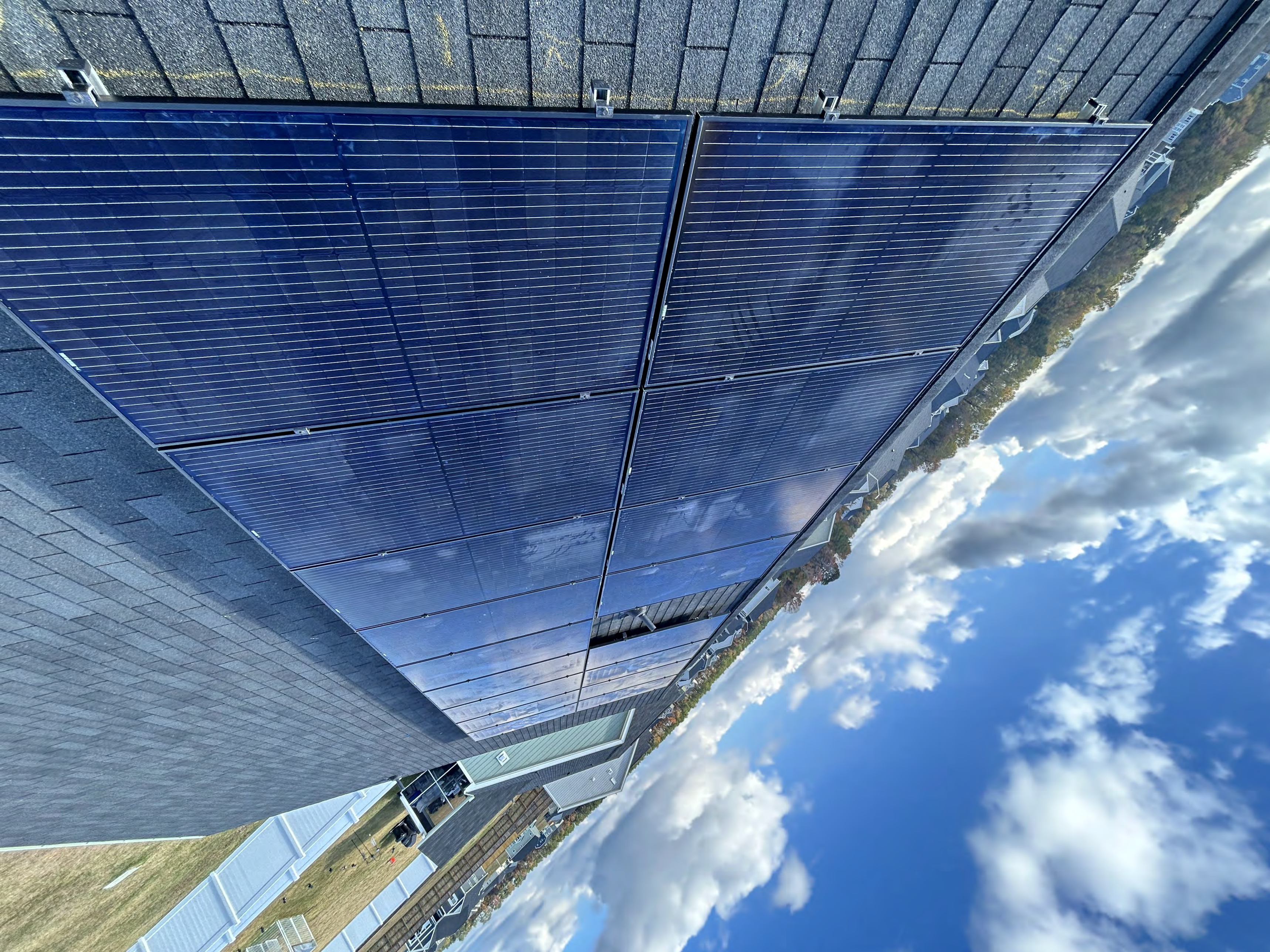
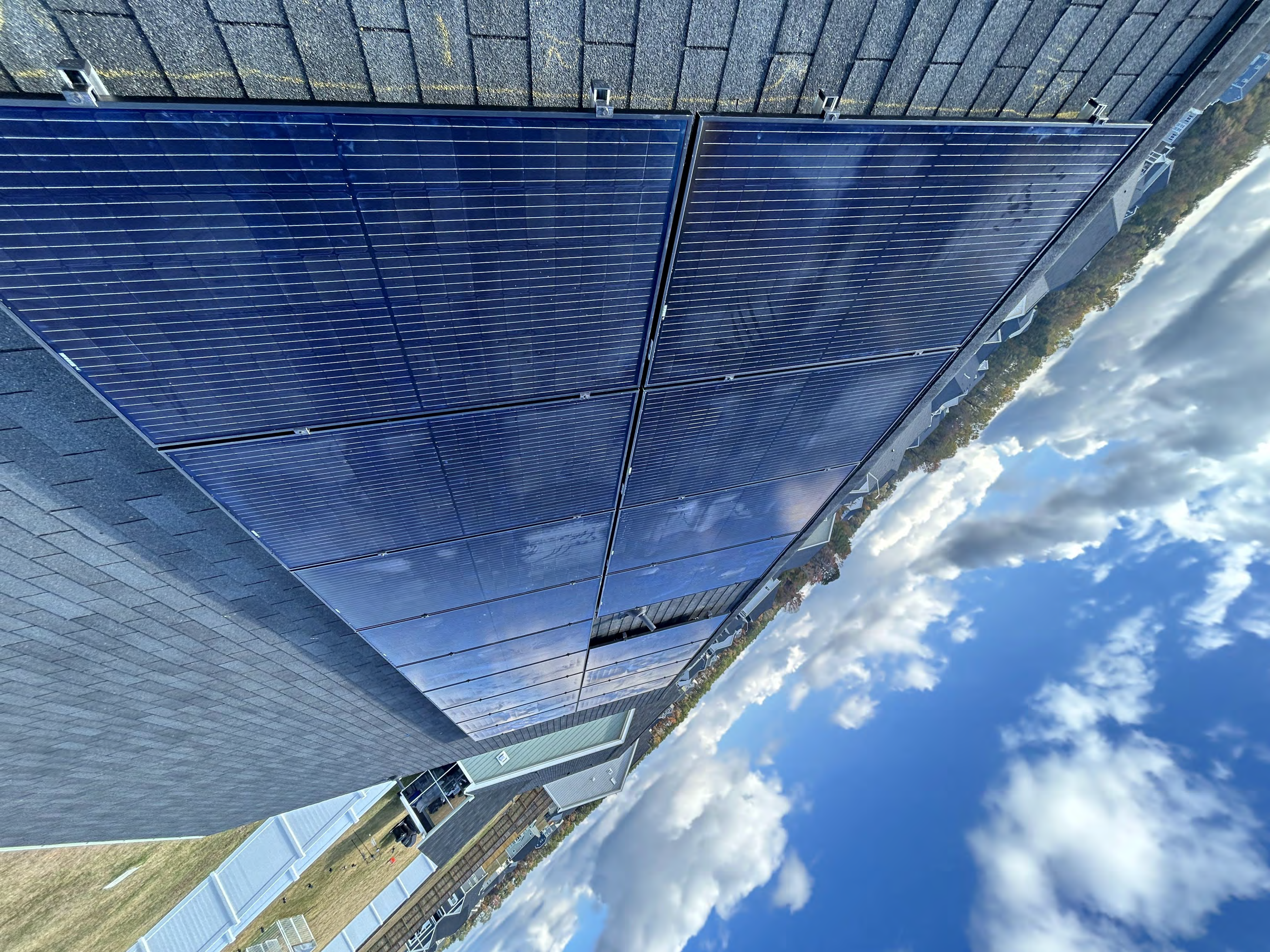




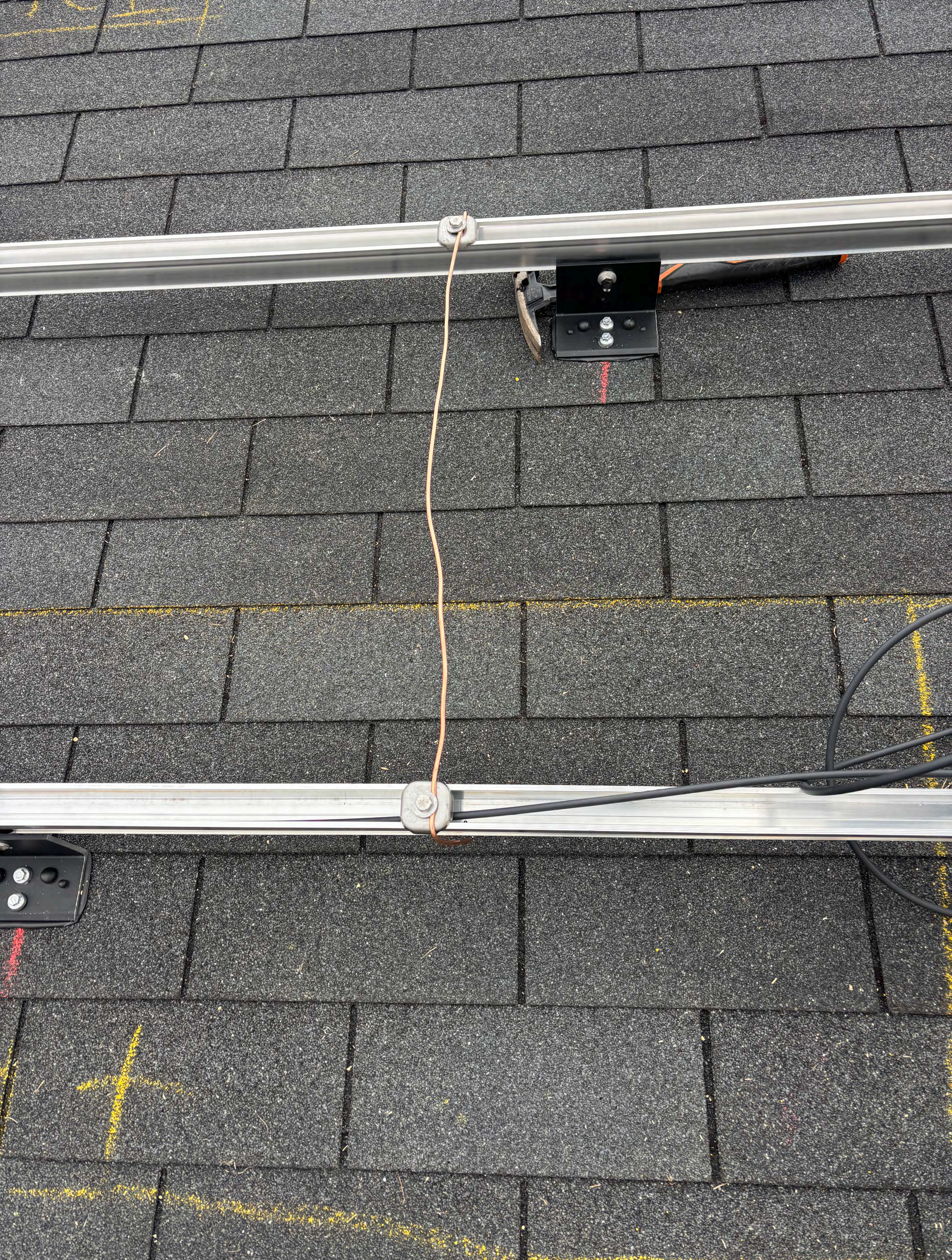


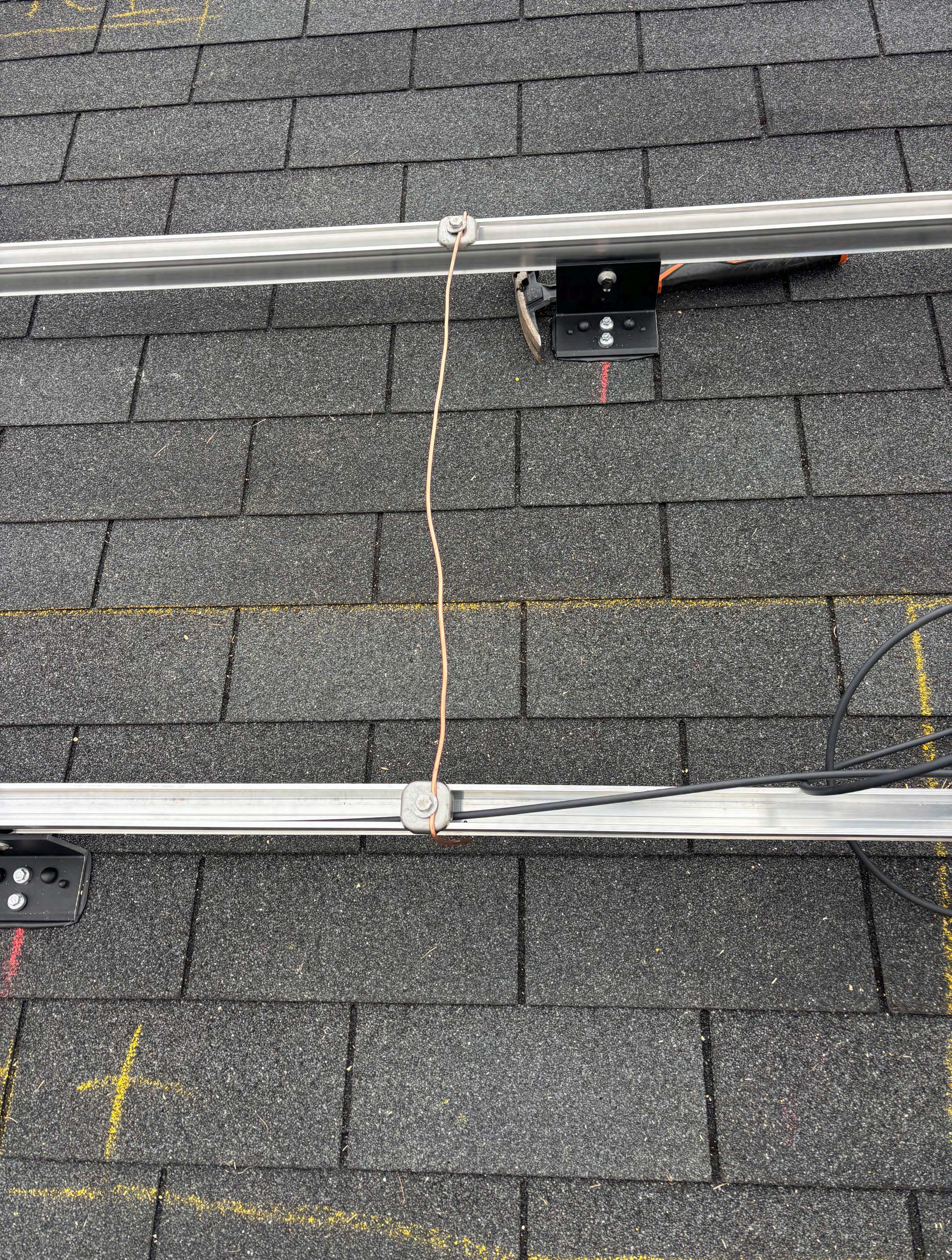
REC
REC N-Peak Black Series
REC370NP Black
Serial Number: FBB230609174
Power Output (Pmax)
Watt Class Sorting
Power Production Tolerance
Rated Voltage (Vmpp)
Rated Current (Impp)
Open Circuit Voltage (Voc) (at STC)
Short Circuit Current (Isc) (at STC)
Maximum System Voltage (Vsys)
Maximum Series Fuse (DC) (UL)
Maximum Series Fuse (DC) (IEC)
Design Load
Manufacturer Test Load
Renu
4

LP TECHSHIELD
RADIANT BARRIER
LP TECHSHIELD
LP TECHSHIELD

LP TECHSHIELD
RADIANT BARRIER

LP TechShield





Sunsnwire
SnapNrack
PV Mounting Systems

JTS 1
Joint & Termination Sealant
SnapNrack

REC
REC N-Peak Black Series
Serial Number: FBB-200909380
Power Output (Pmax) 395 W
Watt Class Sorting 0/+5 W
Power Production Tolerance +/- 2 %
Power Voltage (Vmpp) 34.0 V
Rated Current (Impp) 9.97 A
Open Circuit Voltage (Voc) (+/- 3%) 40.5 V
Rated Current Voltage (Iso) (+/- 3%) 10.29 A
Open Circuit Current (Vpv) 1000 V
Short Circuit Current (Isc) 25 A
Maximum System Voltage (IEC) (UL) 25 A
Maximum Series Fuse (IEC) (UL) 2660 Pa/
Maximum Series Fuse (IEC) (UL) 5400 Pa
Design Load + 4000 / - 4000 Pa
Maximum Test Load + 7000 / - 4000 Pa

REC
REC N-Peak Black Series
Serial Number: FBB-200909380
Power Output (Pmax) 395 W
Watt Class Sorting 0/+5 W
Power Production Tolerance +/- 2 %
Power Voltage (Vmpp) 34.0 V
Rated Current (Impp) 9.97 A
Open Circuit Voltage (Voc) (+/- 3%) 40.5 V
Rated Current Voltage (Iso) (+/- 3%) 10.29 A
Open Circuit Current (Vpv) 1000 V
Short Circuit Current (Isc) 25 A
Maximum System Voltage (IEC) (UL) 25 A
Maximum Series Fuse (IEC) (UL) 2660 Pa/
Maximum Series Fuse (IEC) (UL) 5400 Pa
Design Load + 4000 / - 4000 Pa
Maximum Test Load + 7000 / - 4000 Pa

105°C
15
105°C
2"
MM©

SERVICE DISCONNECT
DESCONEXION DE
ACOMETIDA

200

O/OFF

MAIN
PRINCIPAL

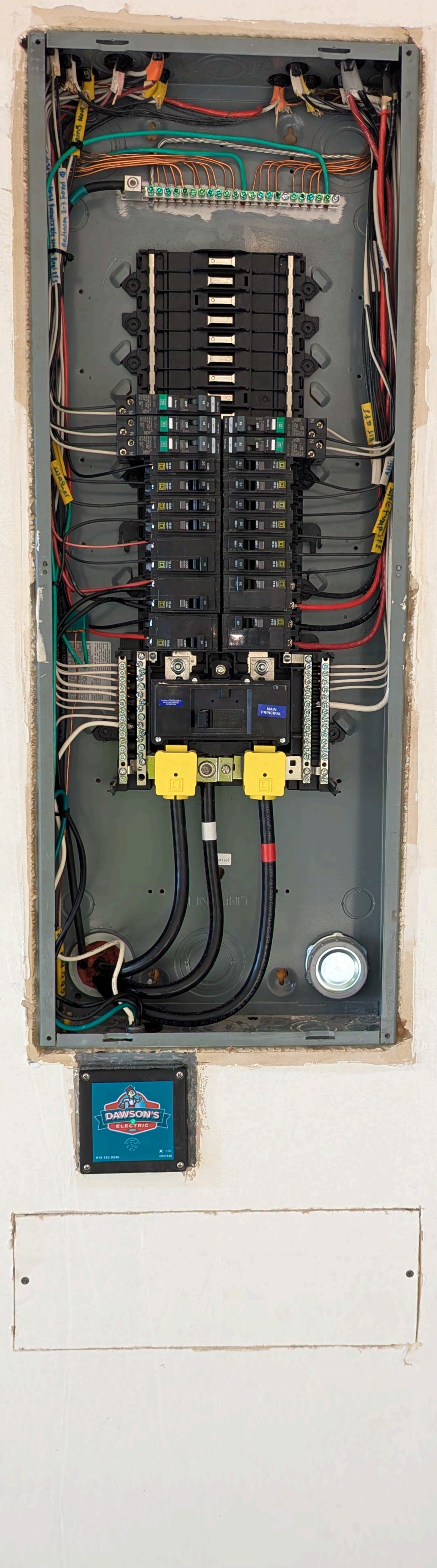
231141

LINE

THWN-2 600V CU

10 KA

SERVICE DISCONNECT
DESCONEXION DE
ACOMETIDA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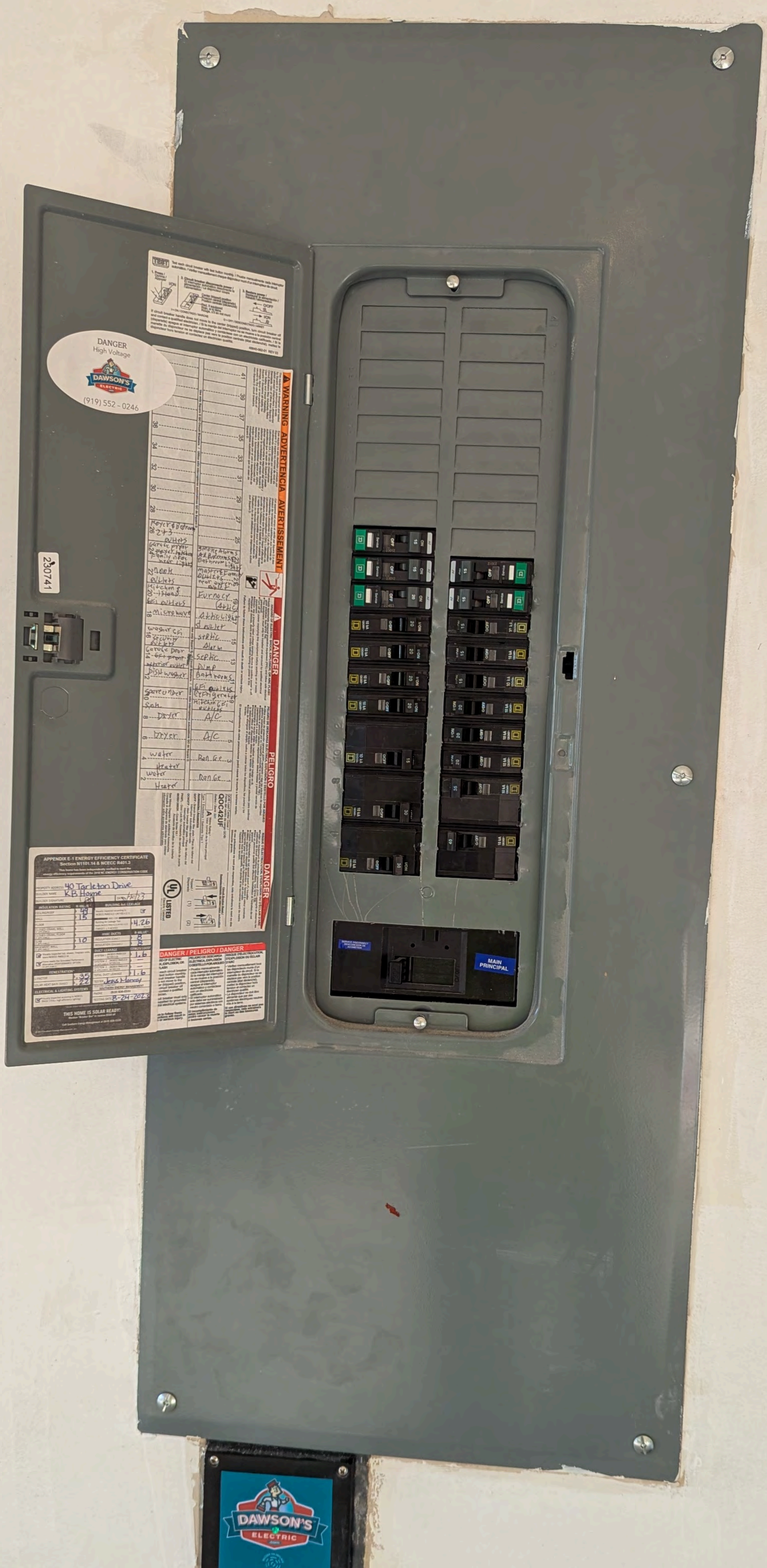
PRINCIPAL
DAWSON'S
ELECTRIC
919 552 0246


TEST
DANGER
High Voltage
DAWSON'S ELECTRIC
(919) 552 - 0246
230741
WARNING ADVERTENCIA
DANGER
PELIGRO
DANGER
QOC42UF
APPENDIX E-1 ENERGY EFFICIENCY CERTIFICATE
Section N1101.14 & NCECC R401.3
40 Tarleton Drive
K.B. Home
THIS HOME IS SOLAR READY!
DANGER / PELIGRO / DANGER
MAIN
PRINCIPAL
DAWSON'S
ELECTRIC
919 552 9246

POWERWALL 3

PHOTOVOLTAIC SYSTEM
AC DISCONNECT
OPERATING VOLTAGE 240 VOLTS
OPERATING CURRENT 48 AMPS

MAIN BATTERY
SYSTEM DISCONNECT

SERVICE
DISCONNECT

CSR 25k

SOLAR PV SYSTEM EQUIPPED
WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN
SWITCH TO THE
"OFF" POSITION TO
SHUT DOWN PV SYSTEM
AND REDUCE
SHOCK HAZARD
IN THE ARRAY

SOLAR ELECTRIC
PV PANELS

GATEWAY 3

(P) 1841000 – 01 – E
(S) GF2252840000J0

Conforms to:
UL STD'S 67, 916, 869A, 1741

Certified to:
CAN/CSA 22.2 No. 205, 29, 107.1

IEC PROTECTIVE CLASS	CLASS 1
ENCLOSURE TYPE	TYPE 3R, RAINPROOF
OPERATING TEMPERATURE RANGE	-20°C TO 50°C (-4°F TO 122°F)
AC INPUT / OUTPUT	
NOMINAL VOLTAGE	120/240VAC
PHASE	2W + N + PE
MAX CONTINUOUS CURRENT	200A
MAX SUPPLY SHORT CIRCUIT CURRENT	25kA*
GRID FREQUENCY	60Hz

*SEE INSTALLATION MANUAL FOR ALLOWABLE MAIN AND BRANCH BREAKER COMBINATIONS

SEE DOCUMENTATION FOR ADDITIONAL SAFETY INFORMATION

CAUTION: RISK OF ELECTRIC SHOCK. MULTIPLE VOLTAGE SOURCES TERMINATED WITHIN. DISCONNECT EACH CIRCUIT BEFORE SERVICING. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING: ISOLATE AT SUPPLY AUTHORITY SOURCE BEFORE ENTERING THIS COMPARTMENT

ATTENTION: RISQUE DE CHOC ÉLECTRIQUE. PLUSIEURS SOURCES DE TENSION SONT CONNECTÉES À L'INTÉRIEUR DE CET ÉQUIPMENT. CHAQUE CIRCUIT DOIT ÊTRE DÉCONNECTÉ INDIVIDUELLEMENT AVANT INTERVENTION. LA MAINTENANCE DOIT ÊTRE EFFECTUÉE PAR DU PERSONNEL QUALIFIÉ.

AVERTISSEMENT: ISOLER À LA SOURCE D'ALIMENTATION DU DISTRIBUTEUR AVANT D'OUVRIR CE COMPARTIMENT

SUITABLE FOR USE WITH INTERCONNECTED PARALLEL ELECTRIC POWER PRODUCTION SOURCES

SUITABLE FOR USE AS SERVICE EQUIPMENT

CLASS CTL PANELBOARD

TESLA

TESLA, INC
SOUTH PARK AVENUE
BUFFALO, NY 14220, USA
TEL: 1(877)798-3752
WWW.TESLA.COM

EATON®

General Duty Safety Switch
Interrupteur de sécurité à usage général
Interruptor de seguridad de servicio general

60 A, 240 V~, 60 Hz

Complete ratings inside
Valeurs nominales complètes à l'intérieur
Información completa de capacidades en el interior

Further instructions inside
Autres instructions à l'intérieur
Instrucciones adicionales en el interior

Made in U.S.A. / Fabriqué aux É.-U. / Hecho en E.U.A.

⚠ DANGER

HAZARDOUS VOLTAGE. WILL CAUSE SEVERE INJURY OR DEATH.
- Never operate switch with cover open.
- Turn OFF power ahead of switch before doing any work inside. Replace all parts Close cover before turning power ON.

TENSION DANGEREUSE. PEUT CAUSER DES BLESSURES GRAVES OU LA MORT.
- Ne jamais manœuvrer l'interrupteur lorsque le couvercle est ouvert.
- Couper l'alimentation en amont de l'interrupteur avant toute intervention. Remplacer les pièces. Fermer le couvercle avant de remettre sous tension.

⚠ PELIGRO

VOLTAJE PELIGROSO. PUEDE CAUSAR HERIDAS SEVERAS O LA MUERTE.
- Nunca opere el interruptor con la cubierta abierta.
- Desconectar la alimentación del interruptor antes de trabajar dentro del mismo. Reemplazar todas las partes. Cerrar la cubierta antes de energizar el interruptor.

30-43080

MADE IN U.S.A.

PHOTOVOLTAIC SYSTEM
⚠ AC DISCONNECT ⚠

OPERATING VOLTAGE 240 VOLTS
OPERATING CURRENT 48 AMPS

pvlabels.com 03-210

RAPID SHUTDOWN
PV ARRAY

pvlabels.com 03-349

MAIN BATTERY
SYSTEM DISCONNECT

pvlabels.com 03-304

⚠ WARNING

ELECTRIC SHOCK HAZARD

TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION

pvlabels.com 05-215

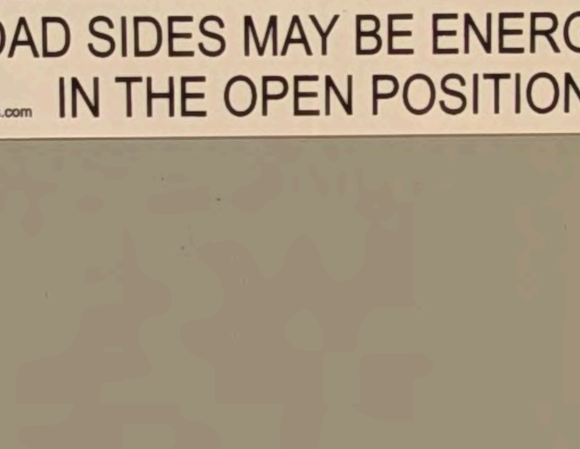
ON
I

OFF
O

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY

pvlabels.com



05-111

SERVICE DISCONNECT LOCATED TO THE LEFT

POWERWALL 3

PHOTOVOLTAIC SYSTEM
AC DISCONNECT
OPERATING VOLTAGE 240 VOLTS
OPERATING CURRENT 48 AMPS
pvlabels.com 03-210

MAIN BATTERY
SYSTEM DISCONNECT
pvlabels.com 03-30

SERVICE
DISCONNECT

EATON Circuit Breaker
CSR 25k
200 A
120/240 V~ 60Hz 2 Pole
Cat. CSR2200N
Style 7603C07G83
Interrupting Capacity RMS Sym. Amperes
Volt 120/240 ~ kA 25
Terminal Wire CU/AL
Wire Size 2 - 300
Torque Lb. In. 250
TRIP
OFF
ON
200

GATEWAY 3

(P) 1841000-01-E
(S) GF2252840000JG

Conforms to:
UL STDS 67, 916, 869A, 1741

Certified to:
CAN/CSA 22.2 No. 205, 29, 107.1

Intertek 5015303

IEC PROTECTIVE CLASS	CLASS I
ENCLOSURE TYPE	TYPE 3R, RAINPROOF
OPERATING TEMPERATURE RANGE	-20°C TO 50°C (-4°F TO 122°F)
AC INPUT / OUTPUT	
NOMINAL VOLTAGE	120/240VAC
PHASE	2W + N + PE
MAX CONTINUOUS CURRENT	200A
MAX SUPPLY SHORT CIRCUIT CURRENT	25kA*
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*SEE INSTALLATION MANUAL FOR ALLOWABLE MAIN AND BRANCH BREAKER COMBINATIONS

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AVERTISSEMENT: ISOLER À LA SOURCE D'ALIMENTATION DU DISTRIBUTEUR AVANT D'OUVRIR CE COMPARTIMENT

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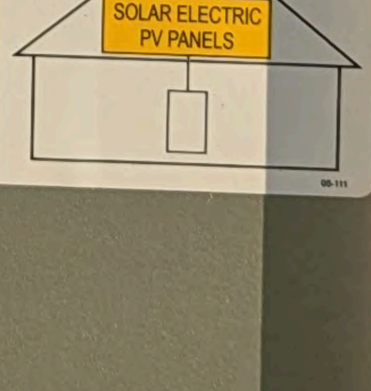
SOUTH PARK AVENUE
BUFFALO, NY 14220, USA
TEL: 1(877)798-3752
WWW.TESLA.COM

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY



pvlabels.com 08-111

CANTEX 2"