





























INSTALL TO  
ACCORDANCE WITH  
APA RECOMMENDATIONS  
FOR MORE INFORMATION  
CALL 1-800-368-2646

CONCRETE  
10-101  
1/2" x 10' x 10'









THIS SIDE DOWN

BSB





THIS SIDE DOWN

OSB





















250 FT  
76.20 M

**10/2 NM-B**  
INDOOR WIRE  
CABLE PARA INTERIORES

10  
30  
AWG  
Amps

600 V



UL LISTED  
ELECTRICAL

MADE IN THE USA

**10/2 G NM-B**  
INDOOR WIRE  
CABLE PARA INTERIORES

10  
30  
AWG  
Amps

600 V



UL LISTED  
ELECTRICAL

MADE IN THE USA

**10/2 G NM-B**  
INDOOR WIRE  
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10  
30  
AWG  
Amps

600 V



UL LISTED  
ELECTRICAL

MADE IN THE USA

250 FT  
76.20 M

INCORE WIRE  
MADE IN THE USA



INCORE WIRE  
MADE IN THE USA



INCORE WIRE  
MADE IN THE USA





COLTR MULL 11M5  
62 SUPERMAN LAKES DR FUGOBY-APRINA, NC  
ELECTRICAL-TIM HUCKBEE







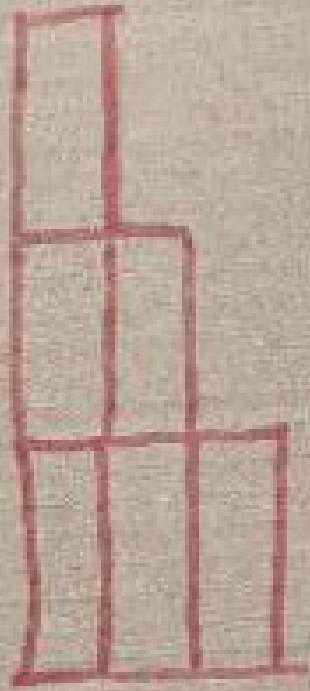












Refuse 13/10/21



840-00388-14  
250VAC 20A  
+79°C 2106



153



# ADDITIONAL LABEL

CONNECTING THE  
CABLES TO THE  
REAR PANEL  
OF THE UNIT  
BEFORE THE  
UNIT IS POWERED  
ON TO PREVENT  
DAMAGE TO THE  
CIRCUITRY

TO PREVENT DAMAGE TO THE  
CIRCUITRY, THE  
CABLES MUST BE  
CONNECTED TO THE  
REAR PANEL OF THE  
UNIT BEFORE THE  
UNIT IS POWERED  
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ON TO PREVENT  
DAMAGE TO THE  
CIRCUITRY



For more information, visit our website at [www.schlage.com](http://www.schlage.com).  
Schlage is a leader in the door and lock industry.  
We are committed to providing the highest quality  
products and services to our customers.

**SQUARE D**

- Only experienced electricians should install and service this equipment. Improper installation and servicing can result in death or serious injury.
- This equipment does not have a ground fault circuit interrupter (GFCI) protection.
- Never operate electrical equipment with wet hands, feet or clothing.
- Turn off power before working on any electrical equipment. Always use proper lockout/tagout (LOTO) procedures.
- Always wear a properly fitting safety helmet when working on electrical equipment.
- Turn off power before working on any electrical equipment. Always use proper lockout/tagout (LOTO) procedures.
- Do not use equipment with damaged insulation.
- Failure to follow these instructions can result in death or serious injury.

For more information, visit our website at [www.schlage.com](http://www.schlage.com).

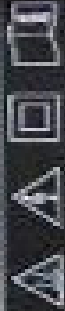


 **ENPHASE.**

**IQ7+**

IQ7+ (400W) Maximum Inverter  
For Enphase product information, refer to  
the Enphase website: [enphase.com](http://enphase.com)

Power Output Range: 400-500  
Efficiency: 97.5%  
Max. AC Output Power: 400W  
Max. AC Output Current: 9A  
AC Output Voltage: 120V/240V  
AC Output Frequency: 60Hz  
All output panel data pertains to 25°C  
Operating temperature. Actual output  
may vary. See [enphase.com](http://enphase.com)  
for more information.  
Enphase Solar Inverter Engineering  
© 2014 Enphase Systems, Inc. All rights reserved.  
EN-141-14-00001 (Rev. 04/14)



The inverter must be used with an UL listed PVDC  
Max. Open-circuit voltage of the following PV  
modules: 1) The module may not have  
been designed for use in the United States  
and may not meet applicable safety  
standards for the United States.



**WARNING: ELECTRIC SHOCK**  
To reduce the risk of electric shock, do not  
touch the inverter when it is powered on.  
The inverter can be powered on by the  
PV modules. The inverter can be powered  
on by the PV modules. The inverter can  
be powered on by the PV modules. The  
inverter can be powered on by the PV  
modules. The inverter can be powered  
on by the PV modules. The inverter can  
be powered on by the PV modules.

**ATTENTION: RISK OF FIRE**  
The inverter can be powered on by the  
PV modules. The inverter can be powered  
on by the PV modules. The inverter can  
be powered on by the PV modules. The  
inverter can be powered on by the PV  
modules. The inverter can be powered  
on by the PV modules. The inverter can  
be powered on by the PV modules.





250 FT

1 1/2 G NMI-8  
INDOOR WIRE

250 FT

1 1/2 G NMI-8  
INDOOR WIRE

250 FT

1 1/2 G NMI-8  
INDOOR WIRE

250 FT



**UNIRAC SFM INFINITY RACKING**  
FOR MOUNTING AND GROUNDING SOLAR SYSTEMS

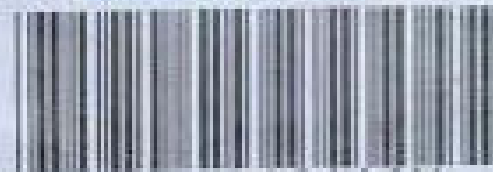
UL 6788, UL2705



 **UNIRAC**<sup>®</sup>

BETTER SOLAR STARTS HERE

[www.unirac.com](http://www.unirac.com)



250111U

**SFM UNIV TRIMRAIL CLIP DARK**

Pack Size - 10

WO/PO# 0044134-02

Manufacture date: 05/2021

Factory Code: 018A



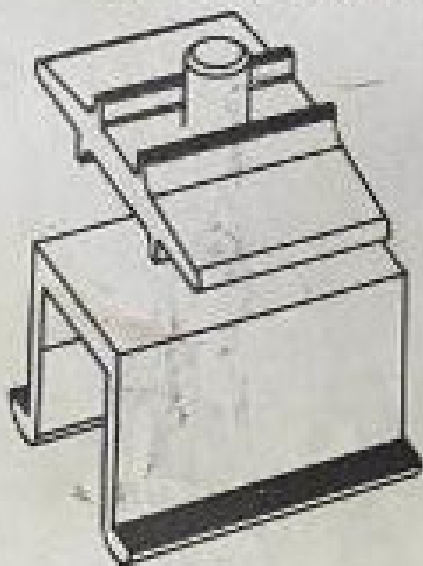
California Proposition 65  WARNING: Cancer and  
Reproductive Harm - [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)



 **UNIRAC**<sup>®</sup>  
BETTER SOLAR STARTS HERE



**SFM N/S BONDING CLAMP 008000U**



UPC Code




8 10039 36089 7


Pack Size: 20

Assembly Date:  
12/10/20-01/10/21

PO#0043552-00

California Proposition 65  WARNING: Cancer and  
Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



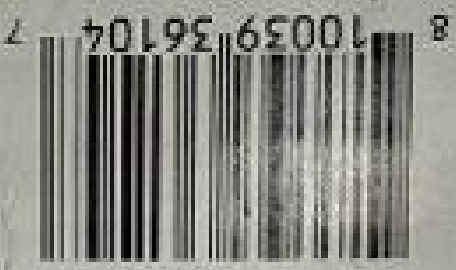
California Proposition 65  WARNING: Cancer and  
Reproductive Harm--www.P65Warnings.ca.gov

PO#0043552-00

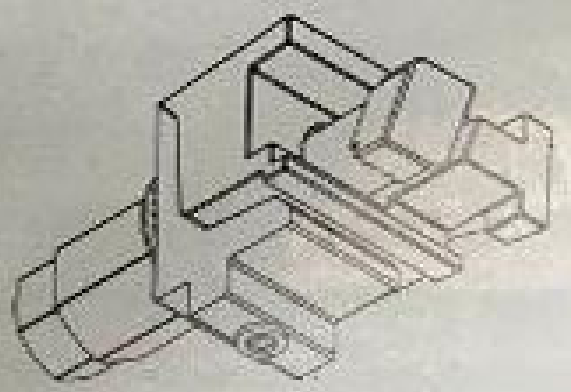
12/10/20-01/10/21

Assembly Date:

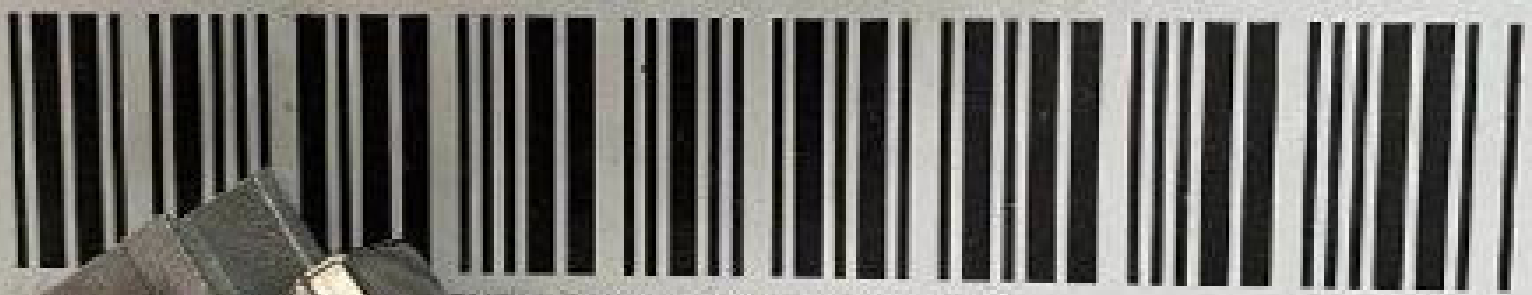
Pack Size: 10



UPC Code



SFM TRIM BONDING CLAMP 008100U



BETTER SOLAR STARTS HERE

 UNIRAC











**UNIRAC**

BETTER SOLAR STARTS HERE

[www.unirac.com](http://www.unirac.com)



**253020U**

SFM MICRORAIL 2"

Pack Size: 10

WO/PO# : 0044373-00

Manufacture date: APR 2011

Factory Code : 010A

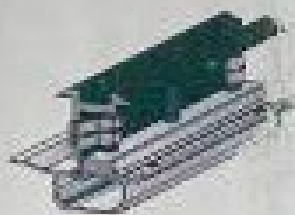


810039363409



 **UNIRAC**<sup>TM</sup>  
BETTER SOLAR STARTS HERE

[www.unirac.com](http://www.unirac.com)



**253010U**

SFM SPLICE 6.5"

Pack Size: 10

WO/PO# : 0043974-00

Manufacture date: **APR 2021**

Factory Code : 010A



810039383379



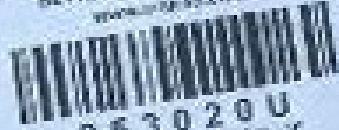
UNIRAC  
RETIROU-SE SUAS FERRAMENTAS  
SEM PRECISAR DE TUBO







**UNIRAC**  
NET WT. 250.00g (8.81oz) IN NET WT.  
UNIRAC.COM



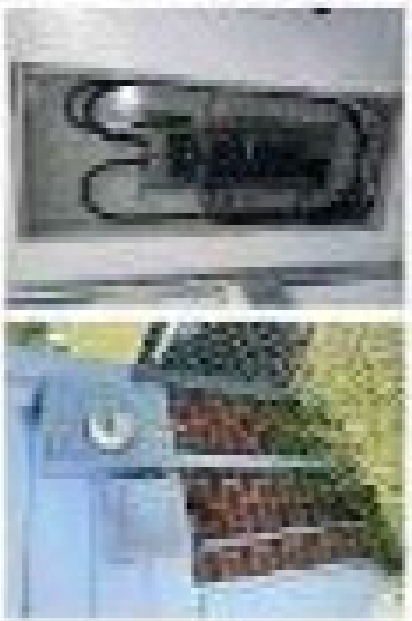
**253020U**  
SFM MICRORAL X  
Pack Size: 10

WDIPOF: 0044373400  
Manufacture date: 11/2011  
Factory Code: 010A

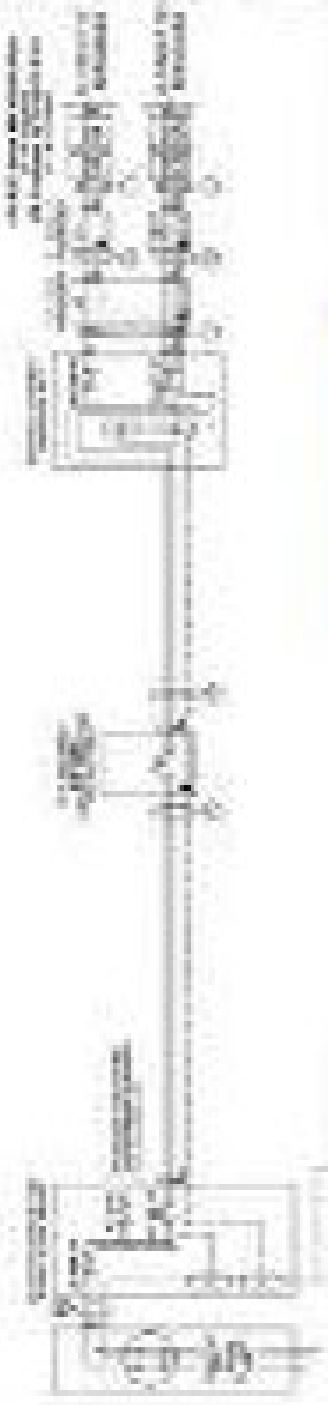




1. **Water Treatment Plant** (Left)



2. **Water Treatment Plant** (Right)



3. **Water Treatment Plant**



4. **Water Treatment Plant**

5. **Water Treatment Plant**





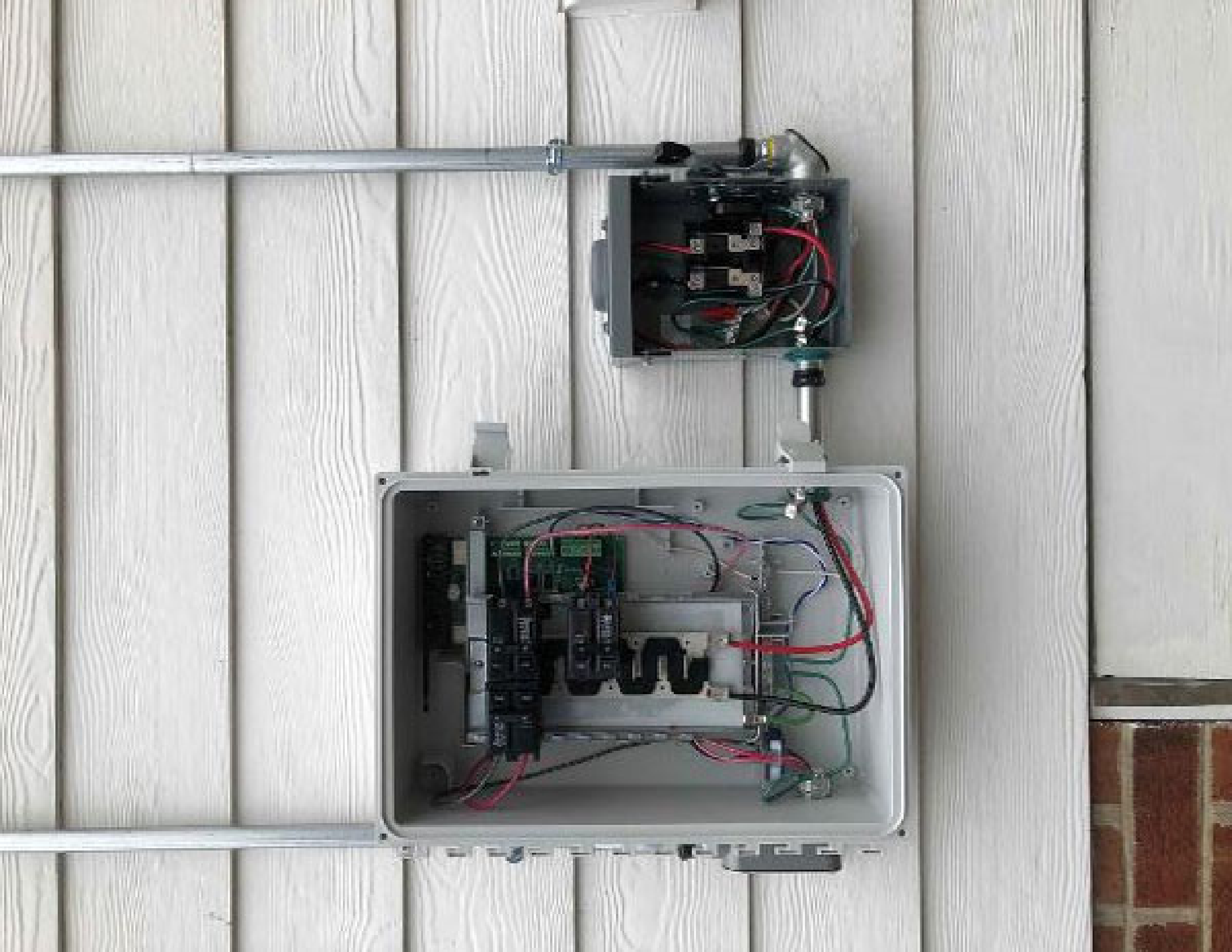




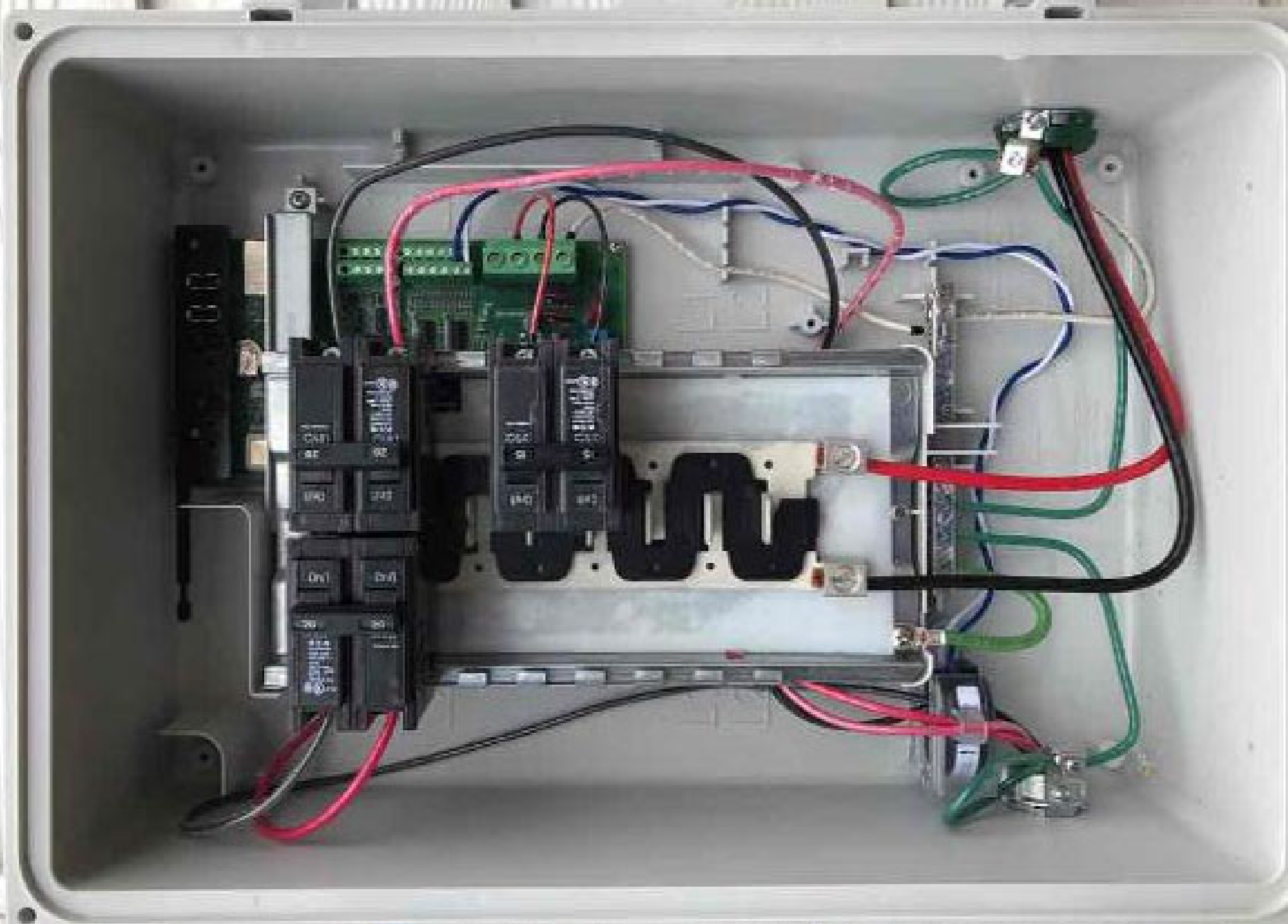








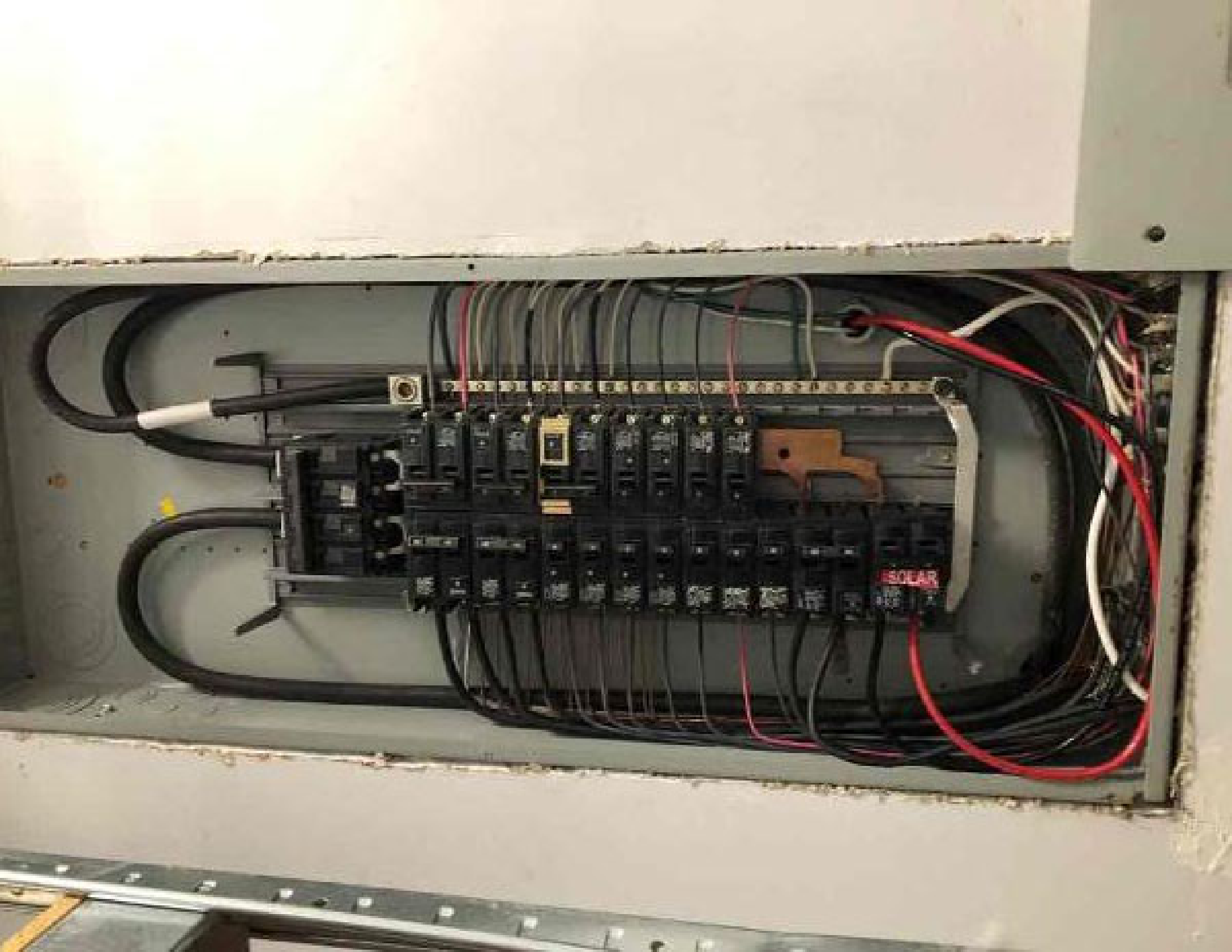
















## 20 Microinverters



✓ 20 Detected

Scan Inactive >

✓ 20 Communicating



✓ 20 Profile Set

>

Profile: IEEE 1547 default 2015

✓ 20 Producing Power

>

## 0 AC Batteries



About This Envoy >

Date & Time >

Events >

System



**Connected to: WilliamsHousehold6  
(Connected)**

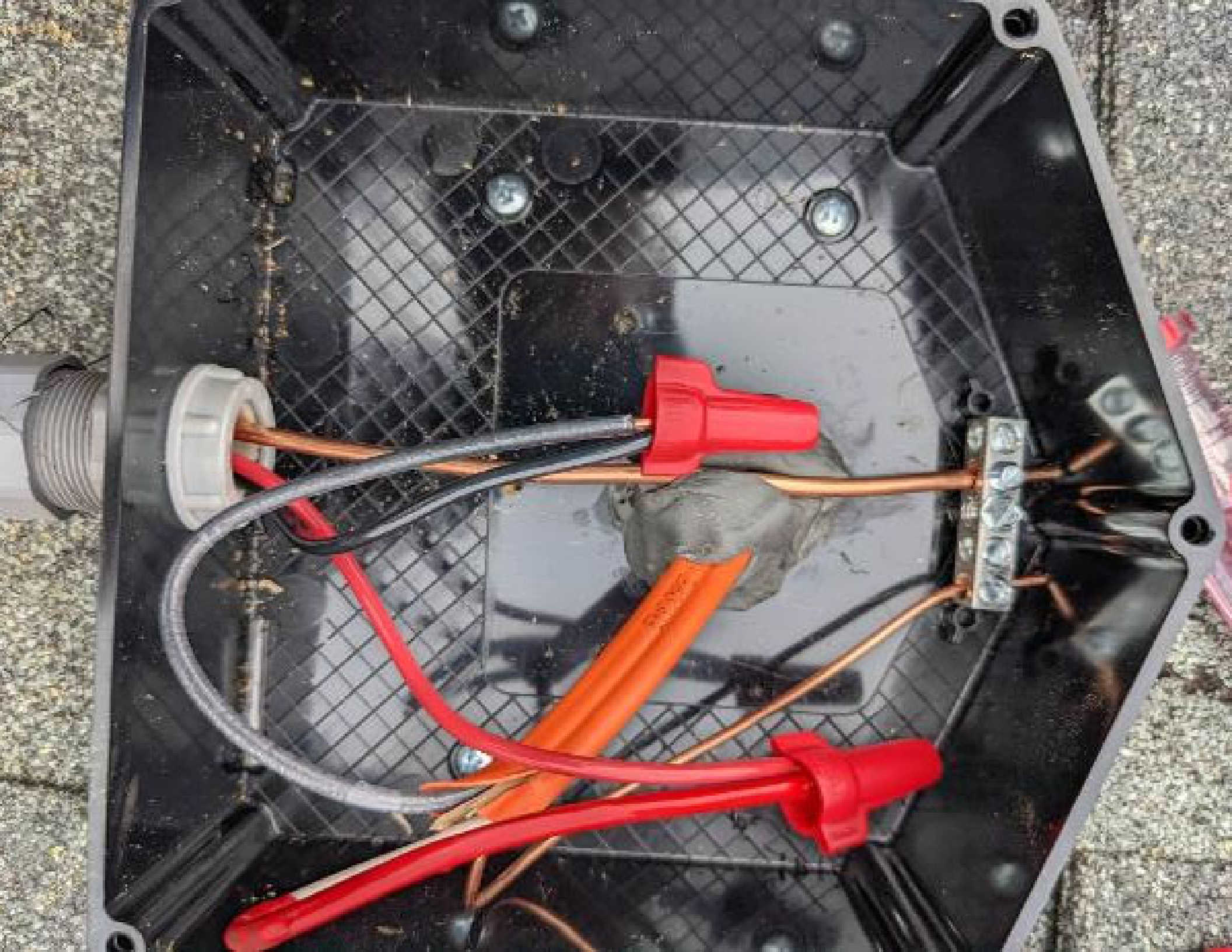
IP Address: 192.168.1.14

Gateway IP: 192.168.1.1

FORGET THIS NETWORK

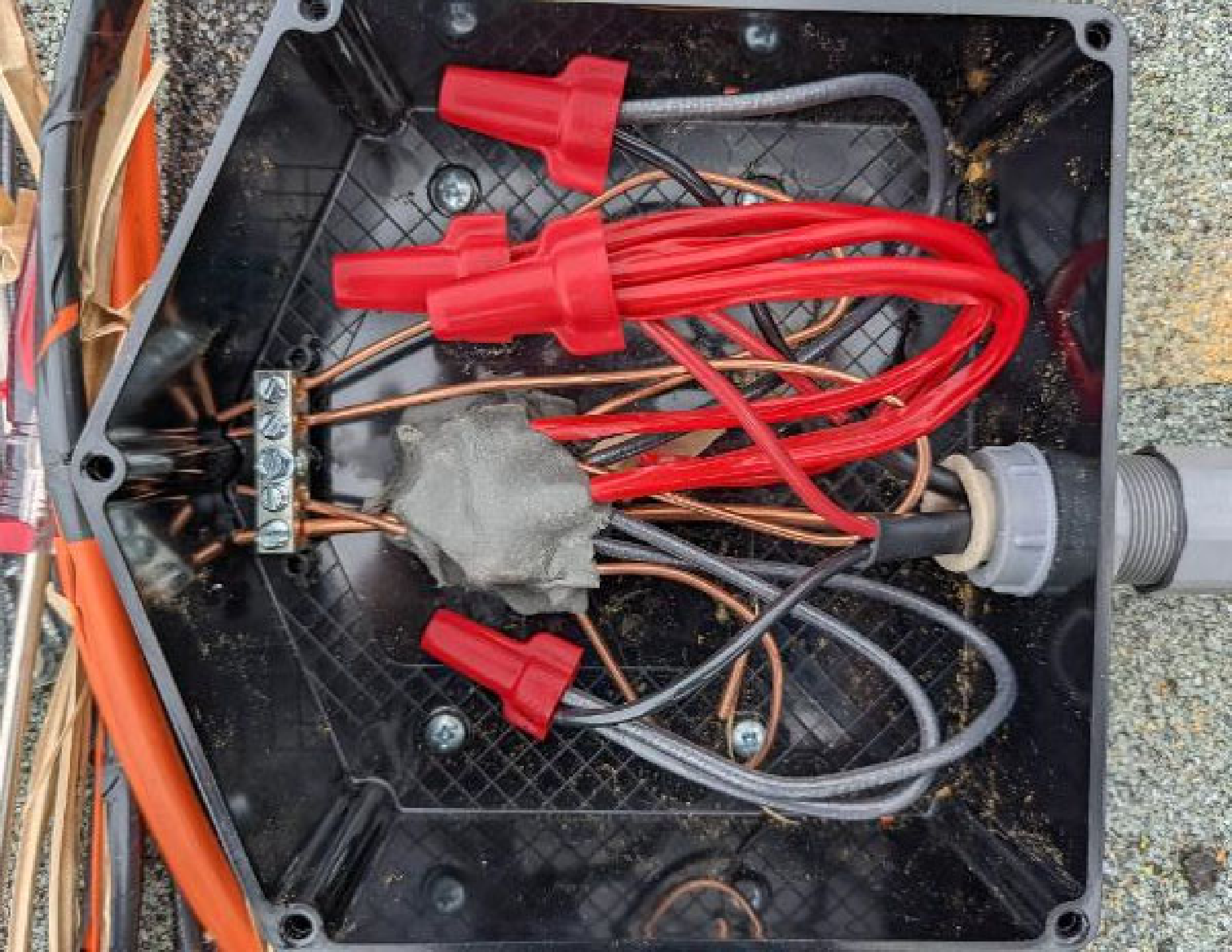
SELECT ANOTHER NETWORK

















To Street / A la calle de ↓

Plan Group/Grupo de los planes

Asimilación

Traducción

Interprete

Colección/Diario  
Caja Willows

Trabajo/Trabajo

↑ To Street / A la calle de

N S E W  
N S E O



	1	2	3	4	5	6	7	8	9
A									
B									
C	<div data-bbox="1732 1161 1963 1242"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="1501 1079 1732 1161"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="1291 1161 1501 1242"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>						
D	<div data-bbox="1732 998 1963 1079"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="1501 998 1732 1079"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>							
E									
F	<div data-bbox="1102 852 1291 933"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="871 771 1081 852"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="661 690 871 771"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>	<div data-bbox="451 609 661 690"> <p>11:00 AM - 12:00 PM 11:00 AM - 12:00 PM</p> </div>					
G									
H									
I									
J									
K									
L									
M									

El plan de trabajo se debe hacer en un lugar tranquilo y cómodo. Se debe tener un horario de trabajo y un horario de descanso. Se debe tener un horario de llegada y un horario de salida. Se debe tener un horario de comida y un horario de bebida. Se debe tener un horario de ejercicio y un horario de descanso. Se debe tener un horario de estudio y un horario de ocio. Se debe tener un horario de sueño y un horario de despertar. Se debe tener un horario de higiene y un horario de salud. Se debe tener un horario de finanzas y un horario de ahorro. Se debe tener un horario de relaciones y un horario de amistad. Se debe tener un horario de familia y un horario de crianza. Se debe tener un horario de cultura y un horario de aprendizaje. Se debe tener un horario de espiritualidad y un horario de fe. Se debe tener un horario de amor y un horario de respeto. Se debe tener un horario de justicia y un horario de equidad. Se debe tener un horario de paz y un horario de armonía. Se debe tener un horario de esperanza y un horario de optimismo. Se debe tener un horario de fe y un horario de confianza. Se debe tener un horario de amor y un horario de respeto. Se debe tener un horario de justicia y un horario de equidad. Se debe tener un horario de paz y un horario de armonía. Se debe tener un horario de esperanza y un horario de optimismo. Se debe tener un horario de fe y un horario de confianza.

El plan de trabajo se debe hacer en un lugar tranquilo y cómodo.

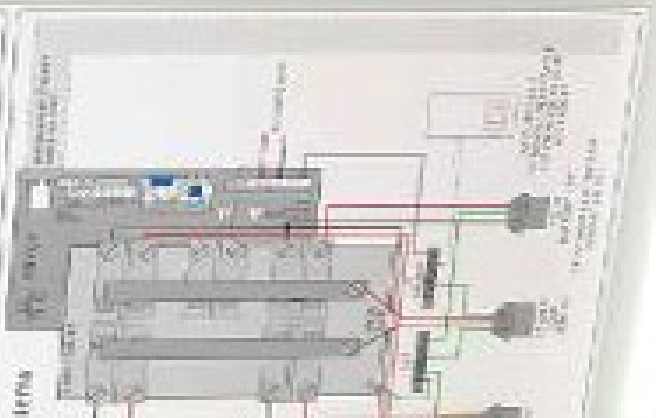
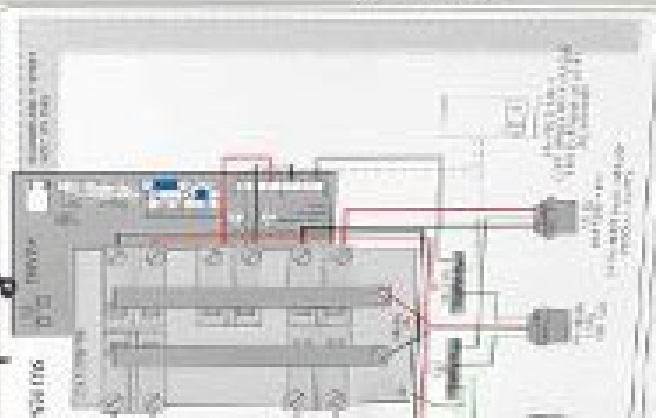
ENPHASE

↑ To Street / A la calle de

El plan de trabajo se debe hacer en un lugar tranquilo y cómodo.



uquay. Varim, de ctt



**WARNING**  
IMPERFECT OUTPUT CONNECTION  
DO NOT RELOCATE  
THIS OVERCURRENT  
DEVICE

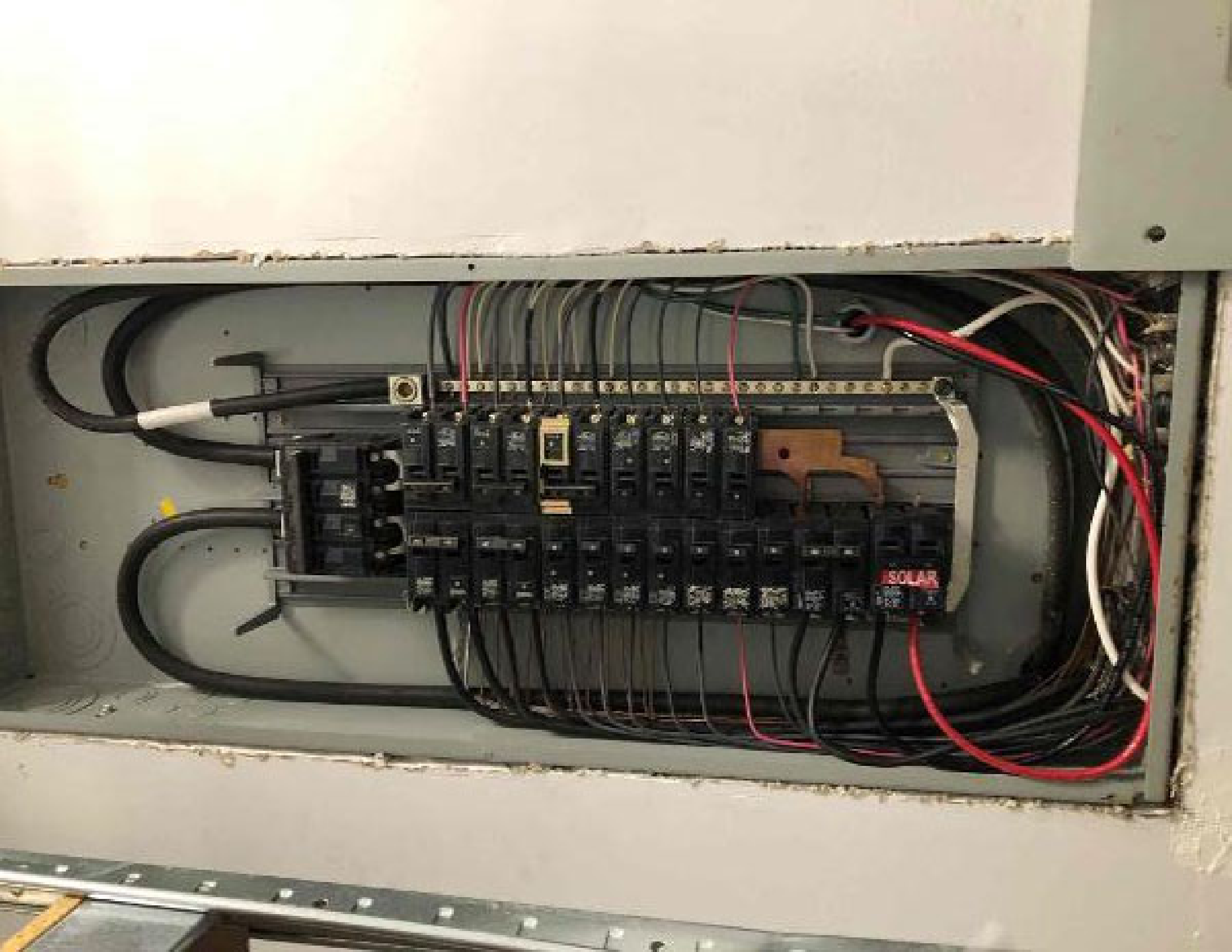
Unit 20 Unit 20  
20 20  
20 20



Handwritten notes on a piece of paper, likely providing additional instructions or details related to the wiring diagrams.

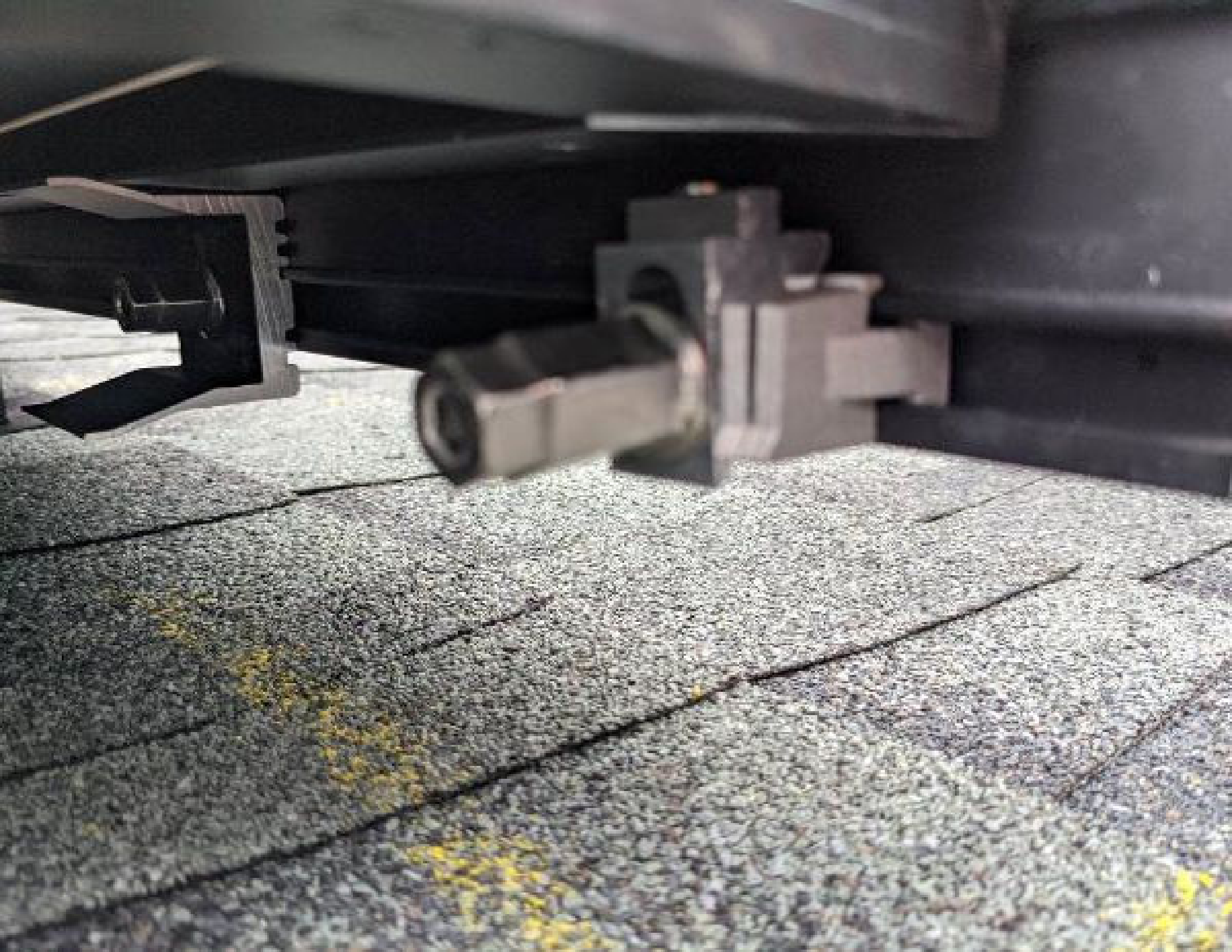
























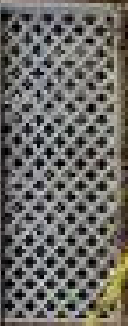












CAUTION

CAUTION













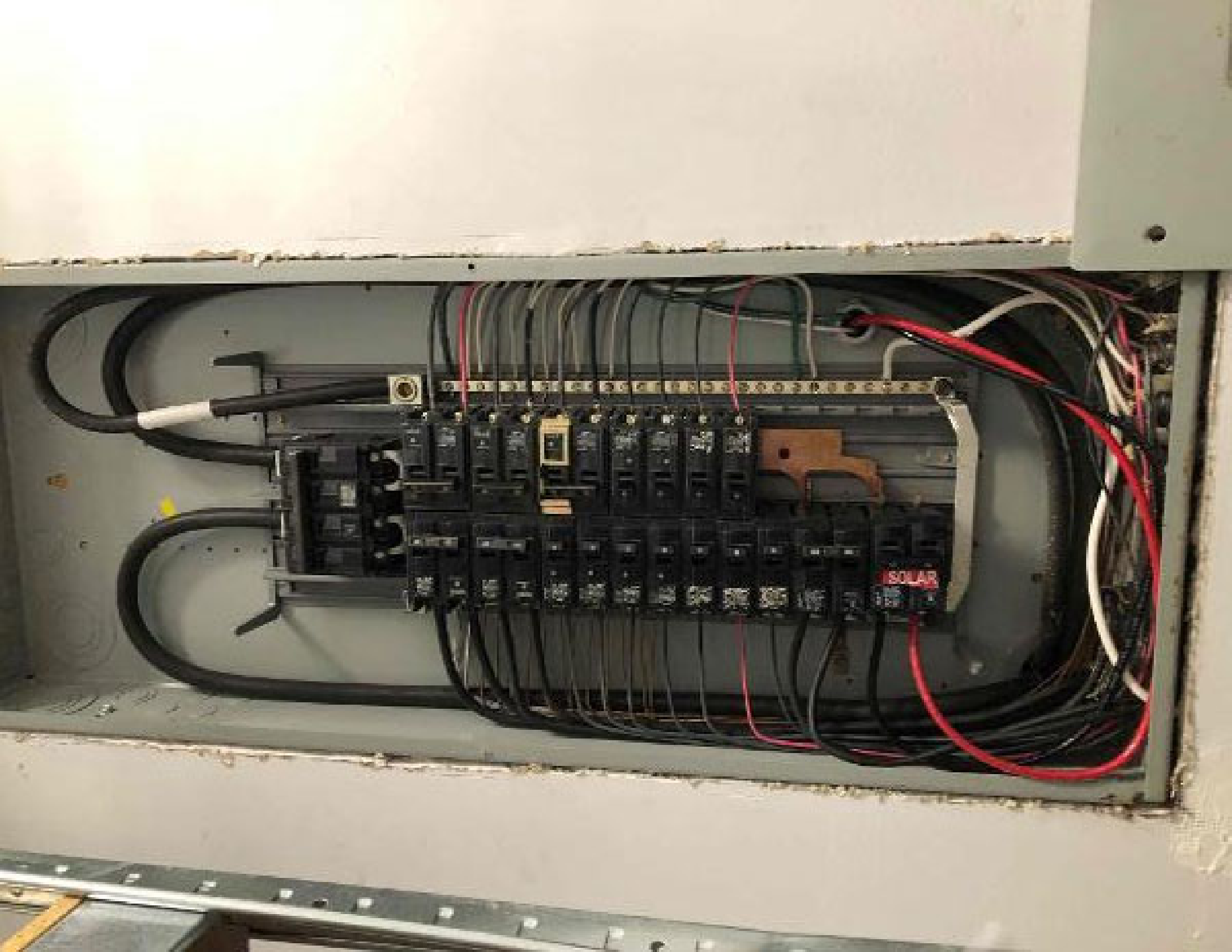
R<sub>1</sub>  
C  
W1  
W2  
PEK

R<sub>2</sub>  
G  
Y1  
Y2  
O/E















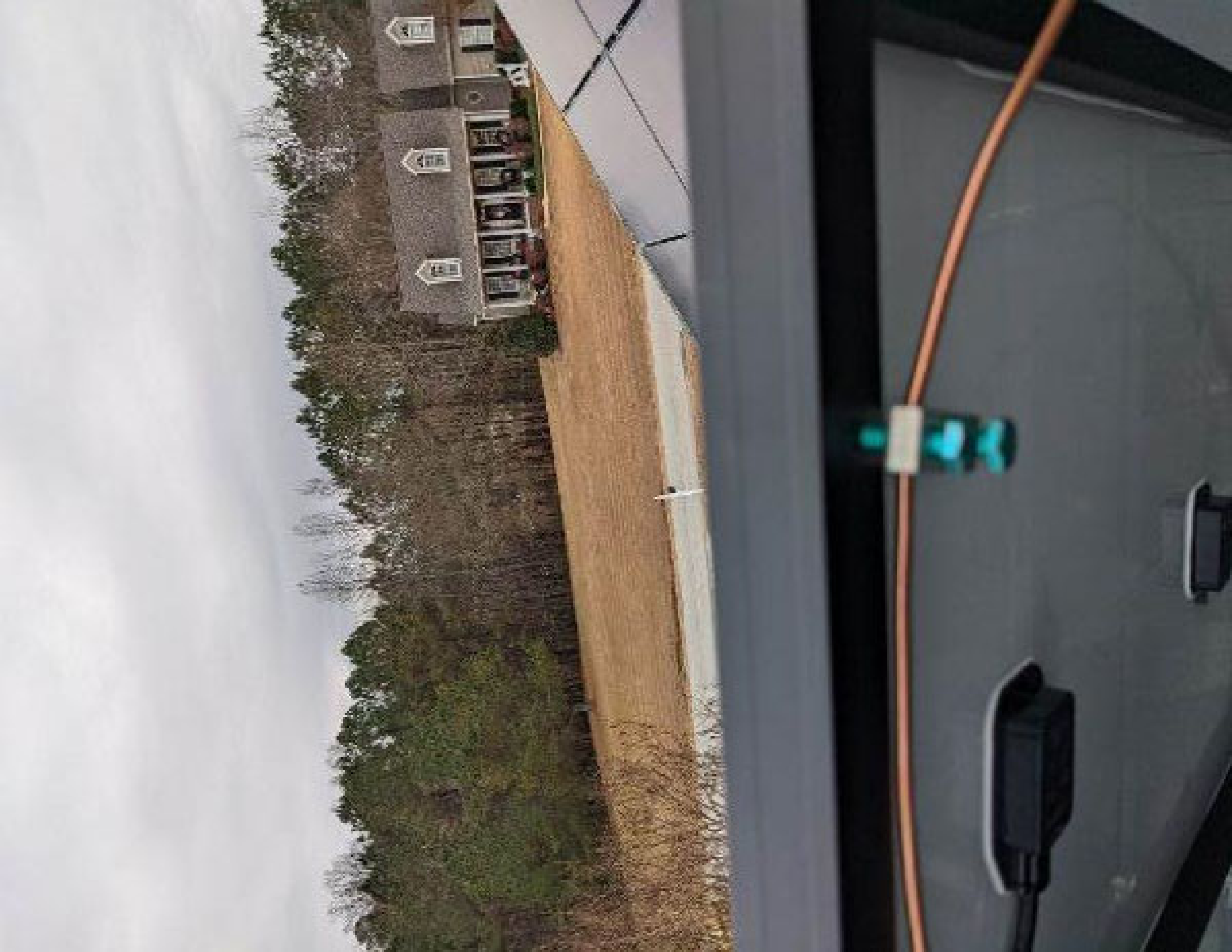














Job Hazard Analysis



Customer Name: **Colin Williams**  
 Installation Date: **12/10/21**

**BLUE RAVEN**

Address: **62 Sherman Lakes Dr., Fuquay-Varina, NC 27586**

Hazard Category	Potential Hazards	Hazard Controls
Ladder Safety	<ul style="list-style-type: none"> <li>Displacement</li> <li>Defective</li> <li>Electrocution</li> </ul>	<p>Prohibit Entry</p>
Fall Protection	<ul style="list-style-type: none"> <li>Fall from 6' or greater</li> </ul>	<p>Safety harness</p>
Electrical Safety	<ul style="list-style-type: none"> <li>Electrocution</li> <li>AFC Flash</li> </ul>	<p>Insulated tools, PPE</p>
Heat & Related Issues	<ul style="list-style-type: none"> <li>High Heat- 85° to 99°</li> <li>Excessive Heat 100° or Higher</li> </ul>	<p>Notify rapidly</p> <p>provide shaded area</p>
Public Protection	<ul style="list-style-type: none"> <li>Falling object</li> <li>Slip/Trip/Fall</li> </ul>	<p>Restrict personnel</p>
Nearest Hospital Safety Contact:	<p><b>Dr. Jemison Regional Hospital</b>  <b>215 E. Governor Dr., Wilkeson, NC 27586</b></p>	
Additional Notes	<p>Henry Hill: 828-896-5314</p>	
Crew Lead:	Name	Signature
	<b>Tom Mackay's</b>	<i>[Signature]</i>
	<b>Alison Dubois</b>	<i>[Signature]</i>
	<b>Blizoh</b>	<i>[Signature]</i>

\*In Case of Emergency, call 911 immediately and proceed to the nearest emergency room\*  
 For non-emergency injuries, please report the injury to your manager, proceed to a medical provider for treatment, and scan the QR code below to complete an Injury Incident Report Form.

Please request a Work Status Update and provide the information below for any visits to the Emergency Room or Urgent Care.  
 Workers Compensation Provider: Berkshire Hathaway Homestate Companies  
 Berkshire Hathaway Address: PO Box 881716, San Francisco CA 94188  
 Berkshire Hathaway Fax Number: (800) 661-6984  
 Berkshire Hathaway Policy Number: BLWC225029 (OR, FL) - BLWC225838 (all other states)  
 Blue Raven Fax Number: (885)-498-408



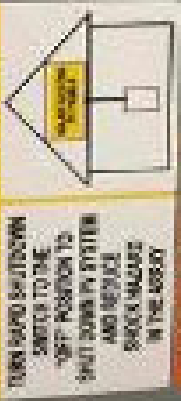
17-0-240-0011





118-843000-11

**SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN**



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

**WARNING**  
DUAL POWER SUPPLY  
SOURCE: UTILITY GRID AND PV SOLAR ELECTRIC SYSTEM

**WARNING**  
ELECTRIC SHOCK HAZARD  
TERMINALS ON THE LINE MAY HAVE ENERGIES NOT BEING DISCONNECTED IN THE OVER CURRENTS

**PROTECTIVE SYSTEM**  
AS DISCONNECT

**WARNING**

CAUTION. SOL



27-28-2018







**ENPHASE**

**⚠ WARNING**  
PHOTOVOLTAIC SYSTEM  
COMBINER PANEL

DO NOT ADD LOADS

**⚠ WARNING**  
ELECTRIC SHOCK HAZARD  
TERMINALS ON THE LINE AND  
LOAD SIDES MAY BE ENERGIZED  
IN THE OPEN POSITION

**⚠ WARNING**  
THIS EQUIPMENT FED BY MULTIPLE  
SOURCES. TOTAL RATING OF ALL  
OVERCURRENT DEVICES, INCLUDING  
MAIN SUPPLY OVERCURRENT  
DEVICE, SHALL NOT EXCEED  
CAPACITY OF BUSBAR.

**PHOTOVOLTAIC SYSTEM**  
**⚠ AC DISCONNECT**

EXITED AC OUTPUT CURRENT	15.00	A
NOMINAL OPERATING AC VOLTAGE	144	V

**⚠ WARNING**  
ENPHASE SYSTEMS ARE NOT TO BE USED IN  
PROXIMITY TO THE BUILDING. ALWAYS WEAR GLOVES  
AND SAFETY GLASSES. ALWAYS USE PROPER  
SAFETY PROCEDURES FOR WORKING ON PHOTOVOLTAIC  
SYSTEMS. ALWAYS USE PROPER LOCKOUT AND  
TAGOUT PROCEDURES.

ADDITIONAL







