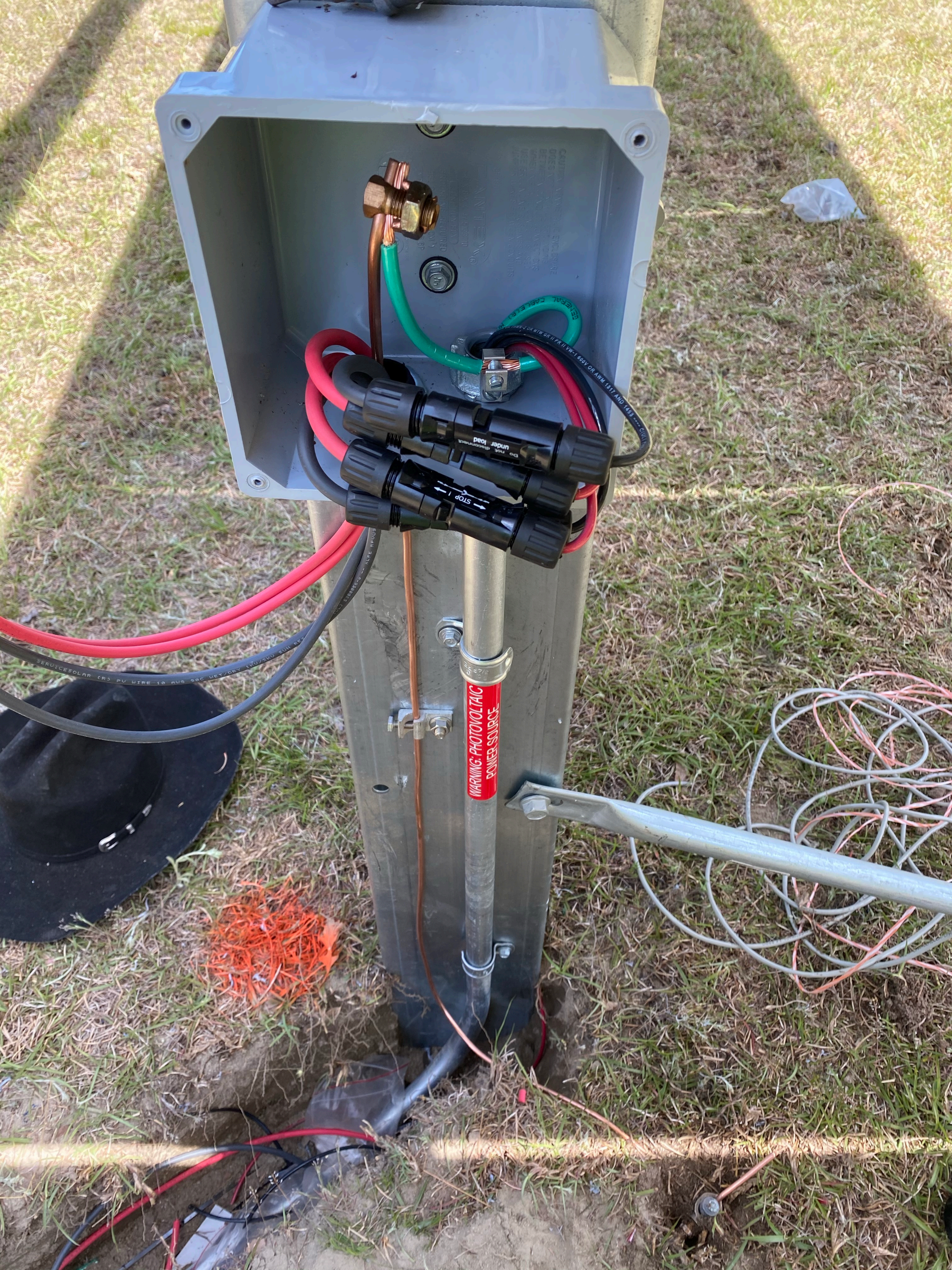


WARNING: PHOTOVOLTAIC
POWER SOURCE



WARNING: PHOTOVOLTAIC POWER SOURCE

STOP 1
Do not disconnect under load

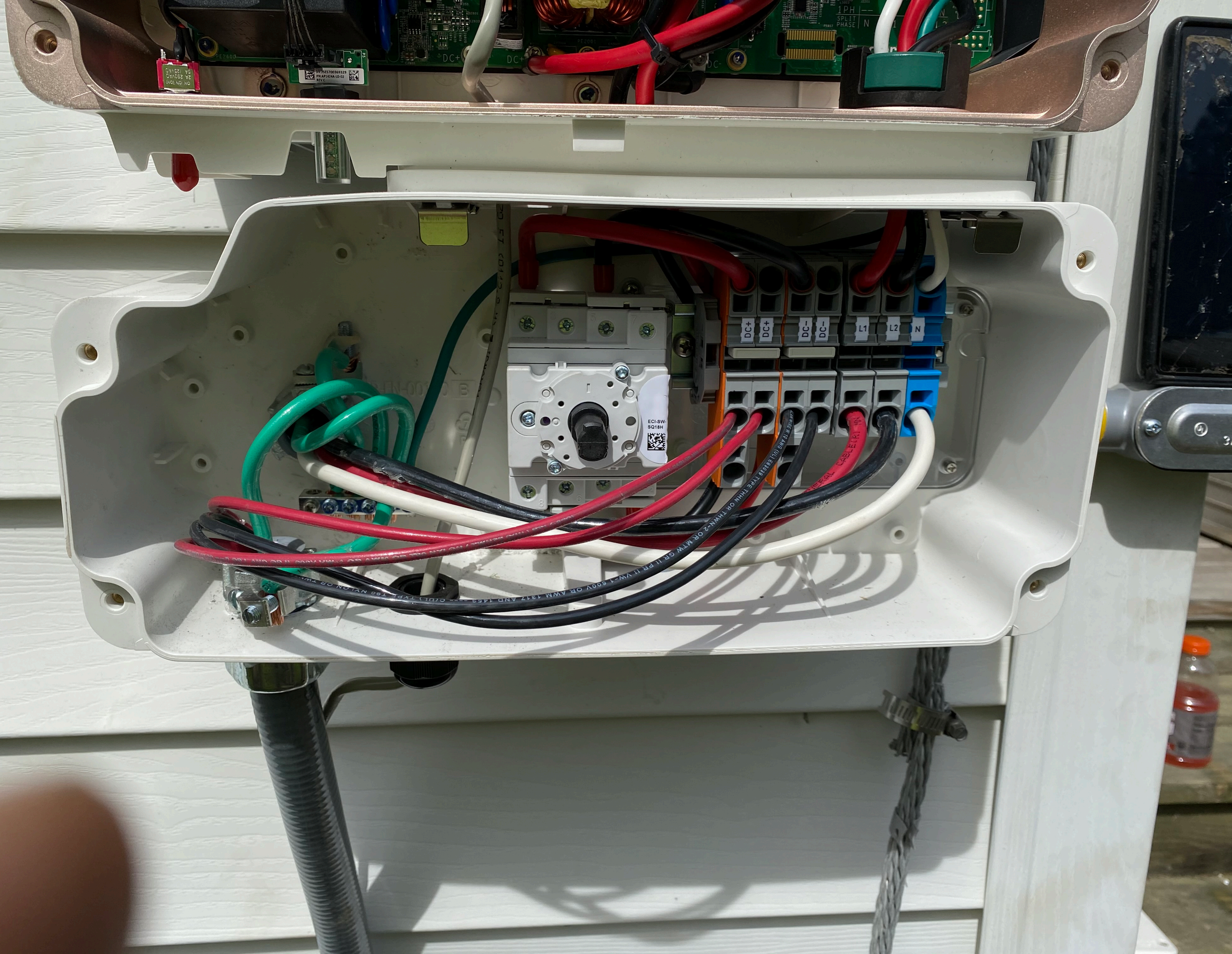
SERVICESOLAR (R) PV WIRE 10 AWG 90C WET/DRY (V) 2VU SUN RES

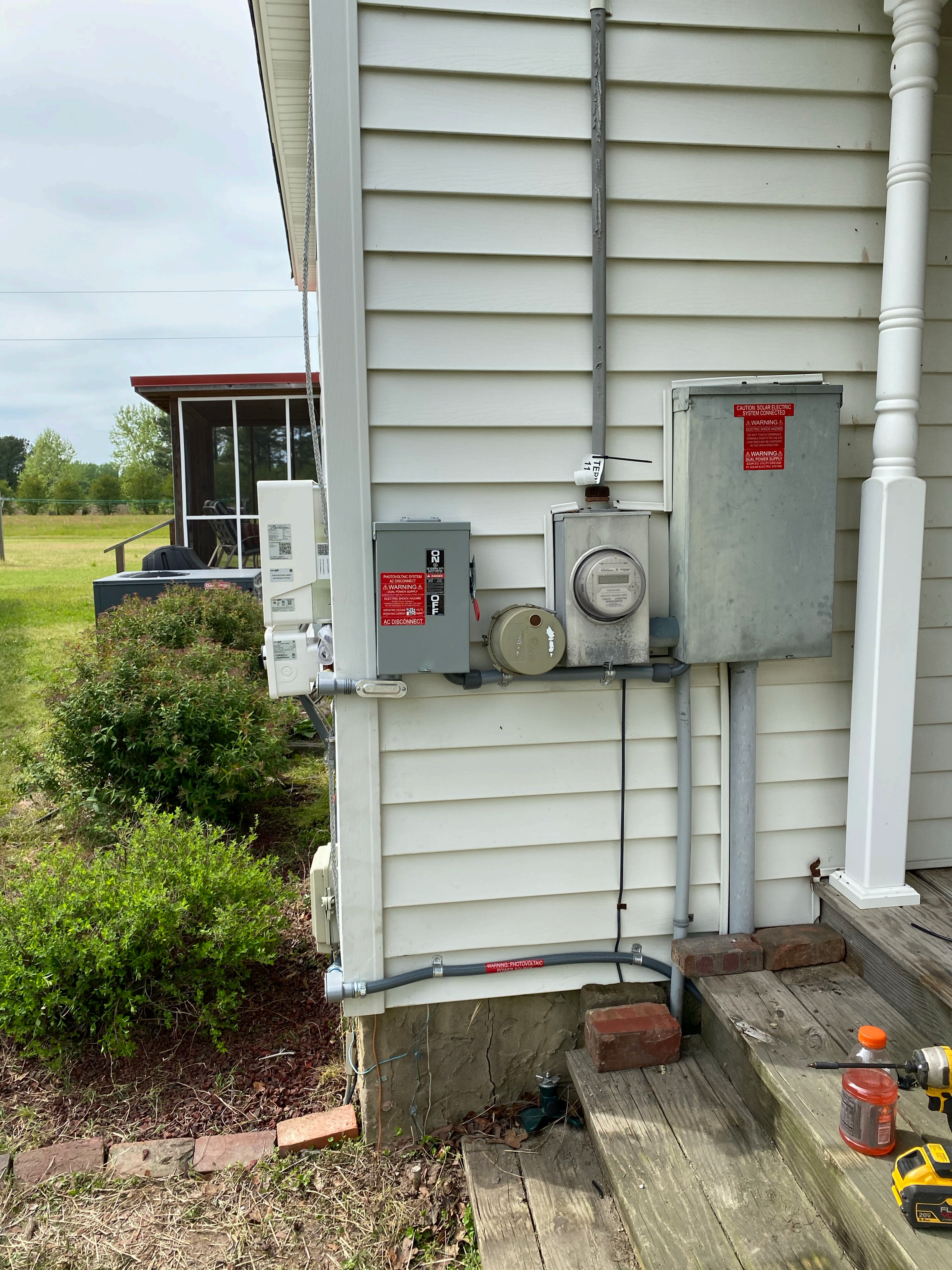
GENERAL CABLE E. S. 150V OR AWM 1317 AND 1461

ALICE RPVUS

EE-47/E







CAUTION: SOLAR ELECTRIC SYSTEM CONNECTED
WARNING: ELECTRIC SHOCK HAZARD
DO NOT TOUCH TERMINALS
UNLESS YOU ARE A QUALIFIED ELECTRICIAN
OR YOU HAVE BEEN TRAINED AND
IN THE OPEN WORKSHOP

PHOTOVOLTAIC SYSTEM
AC DISCONNECT
WARNING: ELECTRIC SHOCK HAZARD
DUAL POWER SUPPLY
OPERATING VOLTAGE 240V AC
OPERATING CURRENT 250A
AC DISCONNECT

TEST
11

WARNING: PHOTOVOLTAIC POWER SOURCE

FLORIDA
20V

solar edge SE10000H-US
Grid Support Utility Interactive
Non-Isolated Photovoltaic Inverter

Operating Voltage Range	380-480Vdc
Max Input Current	27Adc
Max Continuous Output Power	10000Wac
Voltage Min-Nom-Max	211-240-264Vac
Max Continuous Output Current	Vac 42Aac
Max Output Fault Current	56 Aac
Max Utility Backfeed Current	0Aac
Frequency Min-Nom-Max	59.3-60.0-60.5Hz
Output Power Factor	+/-0.85-1
Max Ambient Temperature	60 C
Enclosure	IP65 / Type 3R
With integrated ground fault protection per NEC 690.35 (C) Type 1 Photovoltaic Arc-Fault Circuit-Protection	

Wi-Fi Password: c9A4FyQe
Activation: Bt1P W6xW 53qh IPKQ X/QJ G0T0 5RU =

WIFI MAC:
48:0B:B2:51:6C:0E
ZigBee MAC:



PN: SE10000H-US000BNU4
SN: SJ4519-073066B39-1D



solar edge



**PHOTOVOLTAIC RAPID
SHUTDOWN SYSTEM**

solar edge



73066B39-1D

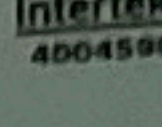
Contains FCC ID: 2AGPT-PLHX, IC: 20916-PHLX. The enclosed device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference and
(2) This device must accept any interference received, including interference that may cause undesired operation.
PATENT MARKING NOTICE SEE www.solaredge.com/patent Made in China

solar edge

DC Safety Switch

Max DC Voltage	500 V
Max DC Current	30.5 A
Ambient Temperature	-40°C to +60°C
Enclosure NEMA Rating	Type 3R
PHOTOVOLTAIC RAPID SHUTDOWN SYSTEM	
Use No. 14-6AWG, 90°C copper wires only.	
WARNING: Hot Surface	
ATTENTION: Surface chaude	

DCD-1PH-US-S2H-F
PN: SJ4619-11620E103-1A
SN: SJ4619-11620E103-1A

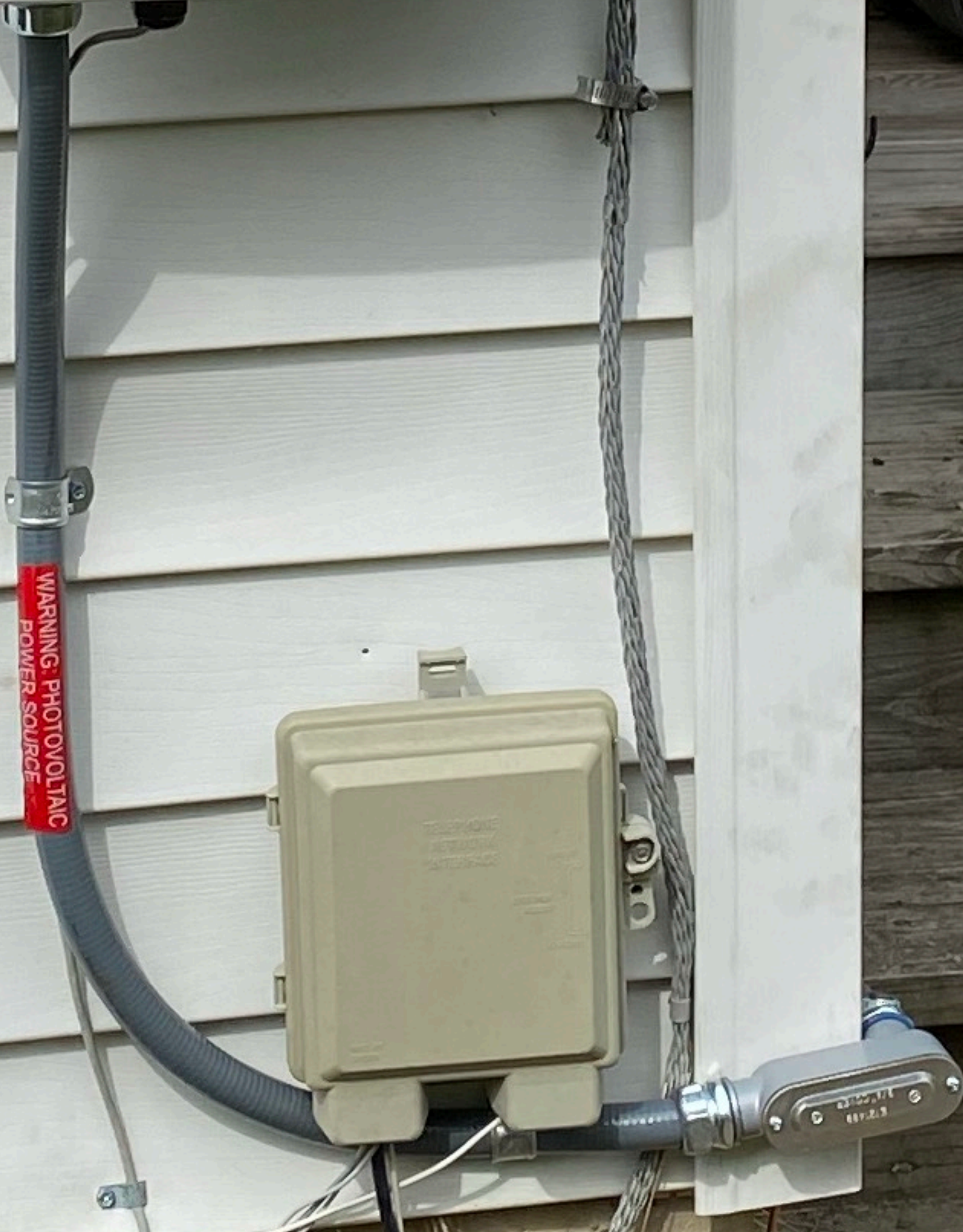


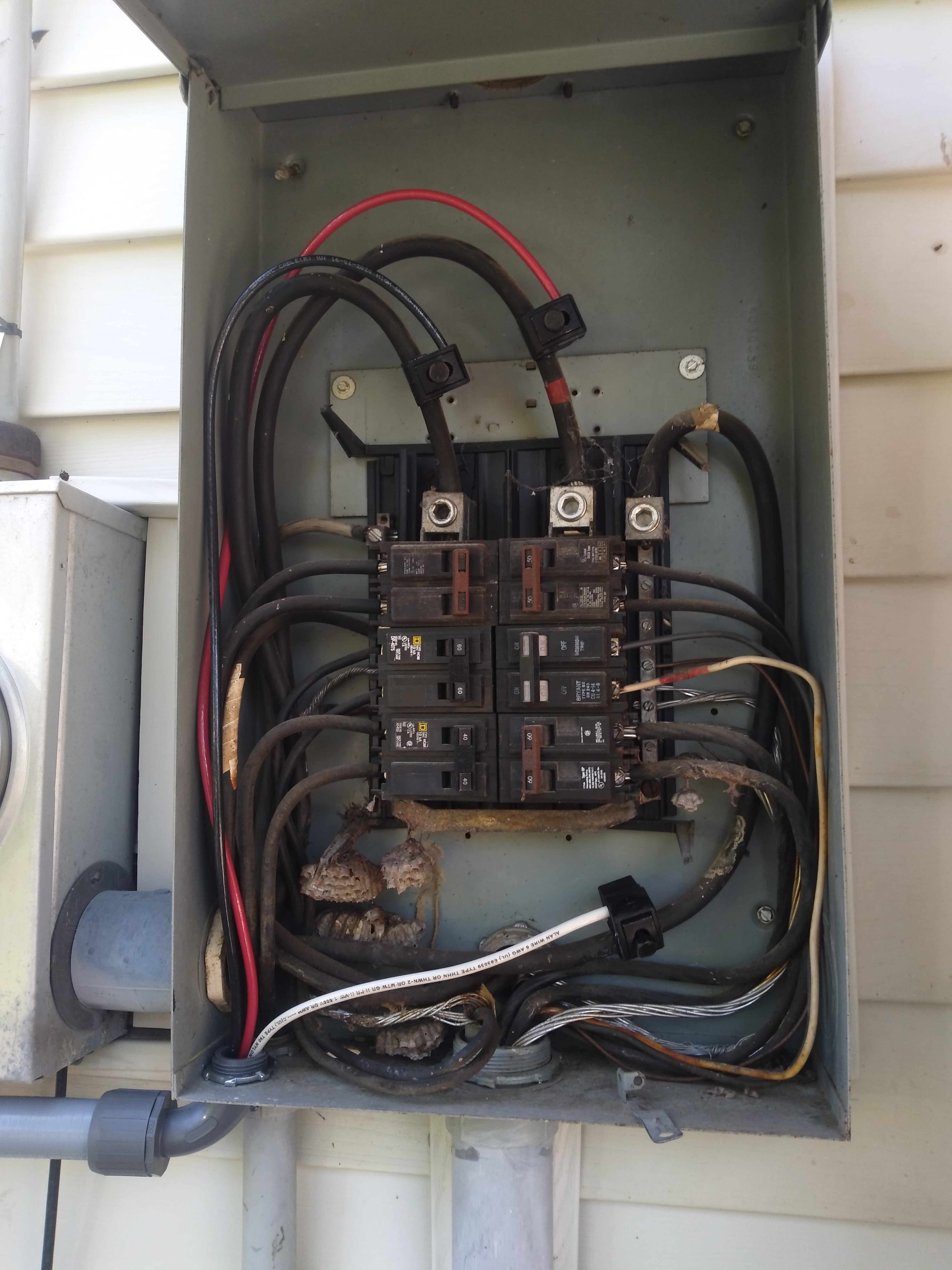
Made in China



Inverter Traceability

P/N: SEV3-N1-UH4-0000Z-03
S/N: SJ4519-073066B39-1D





ALAN WIRE 6 AWG (UL) E90939 TYPE THHN OR THWN-2 OR MTW GR 11-PR 14MM 1-500V DR AMW - (40) TPE 98 W/CM

60
60
40
40
50
50
BRYANT
100 A
CU-AL
1-1/2
1-1/2
1-1/2
1-1/2

WARNING: This device contains high voltage components. Do not touch any internal parts. The cover must be closed and locked before the device is used. Failure to follow these instructions may result in electric shock or fire. For more information, see the user manual. © 2010 [unreadable]

LINE
LINE

The image shows the internal wiring of a relay assembly. Two Tri-Onic TR60R relays are mounted on a metal base. The relays are labeled with the following specifications: Tri-Onic TR60R C1027067, 60A, 250V AC, DUAL-ELEMENT TIME-DELAY RELAY, MERSEN. The relays are connected to a terminal block with several wires. A red wire is connected to the top terminal of the right relay. A black wire is connected to the top terminal of the left relay. A green wire is connected to the bottom terminal of the right relay. A white wire is connected to the bottom terminal of the left relay. A red wire is also connected to the bottom terminal of the right relay. The relays are connected to a terminal block with several wires. A red wire is connected to the top terminal of the right relay. A black wire is connected to the top terminal of the left relay. A green wire is connected to the bottom terminal of the right relay. A white wire is connected to the bottom terminal of the left relay. A red wire is also connected to the bottom terminal of the right relay.

WHEN THIS DEVICE IS USED AS SERVICE EQUIPMENT APPLY LABEL NEAR HANDLE FOR IDENTIFICATION 2AT029P338

SERVICE DISCONNECT

E121488
3/4" COVER