



SUNPOWER



Measuring tape markings: 5, 6, 7, 8, 9 (inches)



SUB PAI
(INSIDE

PV ARRAY #1
(17) MODULES

UTILITY SHU
PERFORM A





























10





37 38 39 40 41 42 43 44 45 46 47 48 49



1
2
2
3
3
4
4
5
6
KOBALT
NYLON COATED



2/19 CH1
108
108











SUNPOWER

MODEL: SPR-M425-H-AC

STC DC Power* (+5/0%)	425 W
AC Output (Min./Nom./Max.) @ 240 V	211 V 240 V 264 V
AC Output (Min./Nom./Max.) @ 208 V	183 V 208 V 229 V
Oper. Freq. (Min./Nom./Max.)	47 Hz 60 Hz 68 Hz
Output Power Factor (Nom.)	1.00
AC Max. Cont. Output Current @ 240 V	1.60 A
AC Max. Cont. Output Current @ 208 V	1.77 A
AC Max. Cont. Output Power	384 VA 384 W
AC Peak Output Power	384 VA 384 W
Max. Units Per 20 A Branch Circuit @ 240 V	10 total (single phase)
Max. Units Per 20 A Branch Circuit @ 208 V	9 total (2 pole)
Max. Overcurrent Protection	20 A
Max. Ambient Temp.	+50° C
*Ratings at STC 1000 W/m ² , AM 1.5, 25° C	

WARNING ELECTRICAL HAZARD

- 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 photovoltaic array is exposed to light, it supplies a DC voltage to this equipment.
- Connect only to a dedicated branch circuit.

This 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.



SunPower panels are manufactured by Maxeon Solar Technologies. View warranty, patent and trademark information at maxeon.com/legal

maxeon 529348

T33M31072793







M18 LITHIUM XC

BLACK
SOLAR
M18



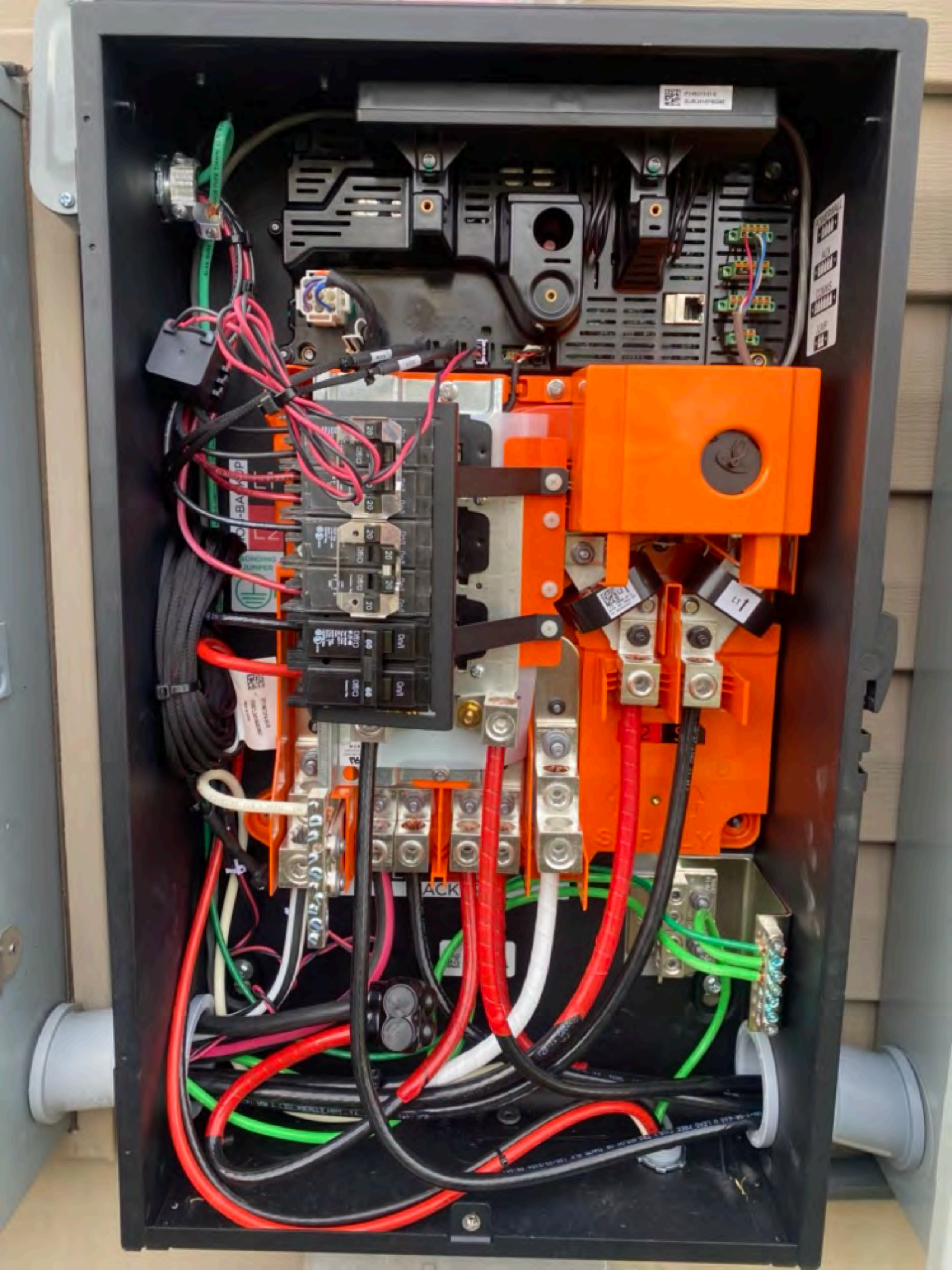


E-127633
3/16" COVER





UL
E12148
3/4" COVER



PROTECTIVE
EARTHING

PROTECTIVE
EARTHING
TERMINALS

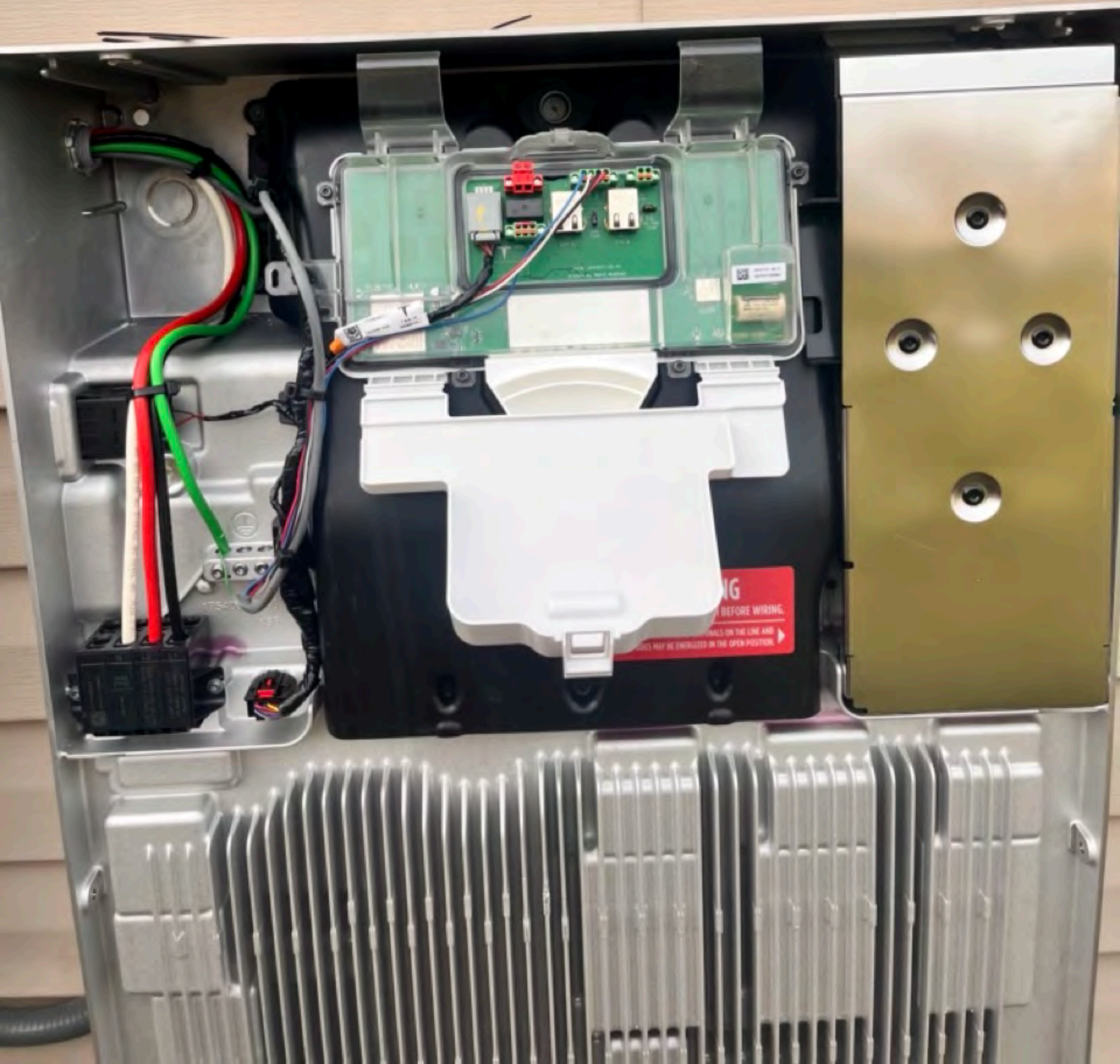
BAKUP

BONDING
RING

ACK

1. LIGHT EXTERIOR (CL. 3) MR. 14

1. LIGHT EXTERIOR (CL. 3) MR. 14



WARNING
BEFORE WIRING.
TERMINALS ON THE LINE AND
WIRING MAY BE ENERGIZED IN THE OPEN POSITION.

