

CCUL) TYPE FOR USE WITH THE...

P1 176058-00-F  
SI BA V2332000462

WIRE STRIP LENGTH

USE ONLY CU WIRE RATED TO MIN 90°C

FOR WIRE SIZE 10 AWG - 4 AWG 6mm<sup>2</sup> - 25mm<sup>2</sup>





**WIRING**  
CHECK BEFORE WIRING.  
TERMINALS ON THE LINE AND  
CONNECTED IN THE OPEN POSITION.

1+ 2+ 3+ 4+ 5+ 6+ 1- 2- 3- 4- 5- 6-

WIRE STRIP LENGTH

FOR WIRE SIZE RANGE  
10 AWG - 6 AWG  
9mm<sup>2</sup> - 16mm<sup>2</sup>

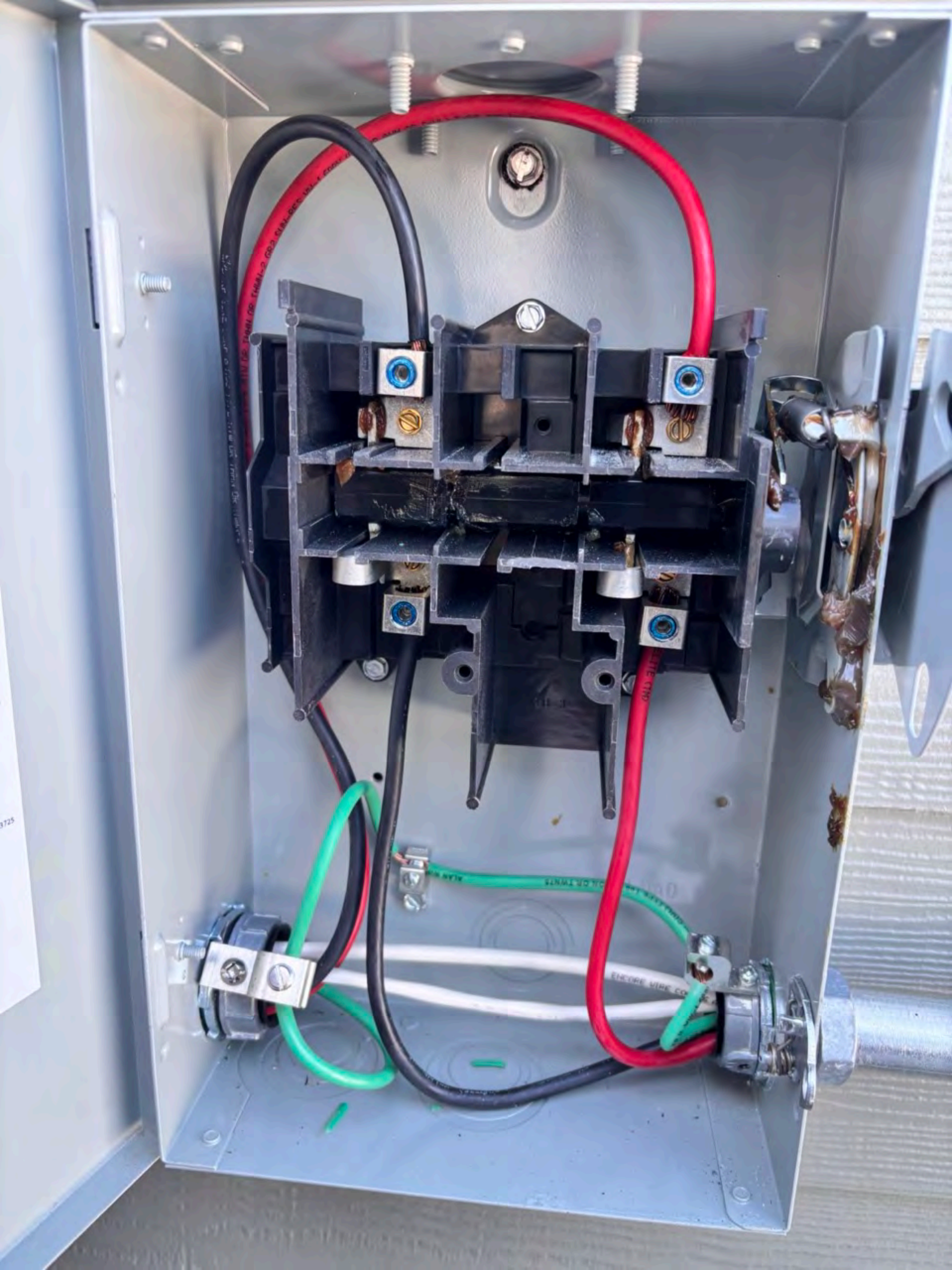
DC ISOLATING DEVICE  
DO NOT DISCONNECT  
UNDER LOAD

INSERT JUMPERS TO  
PARALLEL MPPTS

(P) 1775114-10-E  
(S) BLY 2:354000121

























WARNING PHOTOVOLTAIC  
POWER SOURCE







































102 Serendipity Dr

Fuquay-Varina NC 27526

06/06/24 Rainer Spies

MAX  
MAX  
SEAL  
ANGLE

VOLUME 100 CU INCHES  
TORQUE FOR ALL SCREWS & BOLTS MUST  
CONFORM TO UL STANDARD 1745



100



Intertek  
8019842

NEMA 3R

pat. <https://ezstaproductions.com/>













































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**REC**

REC Alpha Series In Series  
 REDUCED Output  
 Serial Number: JTB-100000000

Power Output (Watt)	50.00
Max Glass Output	100.00
Power Production Tolerance	±1.0%
Rated Voltage (Vmp)	17.2V
Rated Current (Imp)	0.00
Open Circuit Voltage (Voc) (at 25°C)	18.00
Short Circuit Current (Isc) (at 25°C)	0.40
Maximum System Voltage (Vmax)	1500V
Maximum Series Fuse (DC) (A)	20A
Maximum Series Fuse (AC) (A)	20A
Derate Load	-25% (1000h)
Maximum Test Load	-20% (1000h)



UL  
 LISTED  
 ENEC  
 LISTED



IEC  
 LISTED

CE UK  
 CA

For more information on REC solar panels, visit our website at [www.rec-solar.com](http://www.rec-solar.com)

REC Solar Energy



WARNING: Maximum System Voltage. The maximum system voltage must not exceed the maximum system voltage (Vmax) of the solar panel.  
 CAUTION: EXCESSIVE TEMPERATURE RISES CAN CAUSE DAMAGE TO THE SOLAR PANELS.  
 ATTENTION: THE SOLAR PANELS MUST BE PROTECTED FROM OVERHEATING.

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