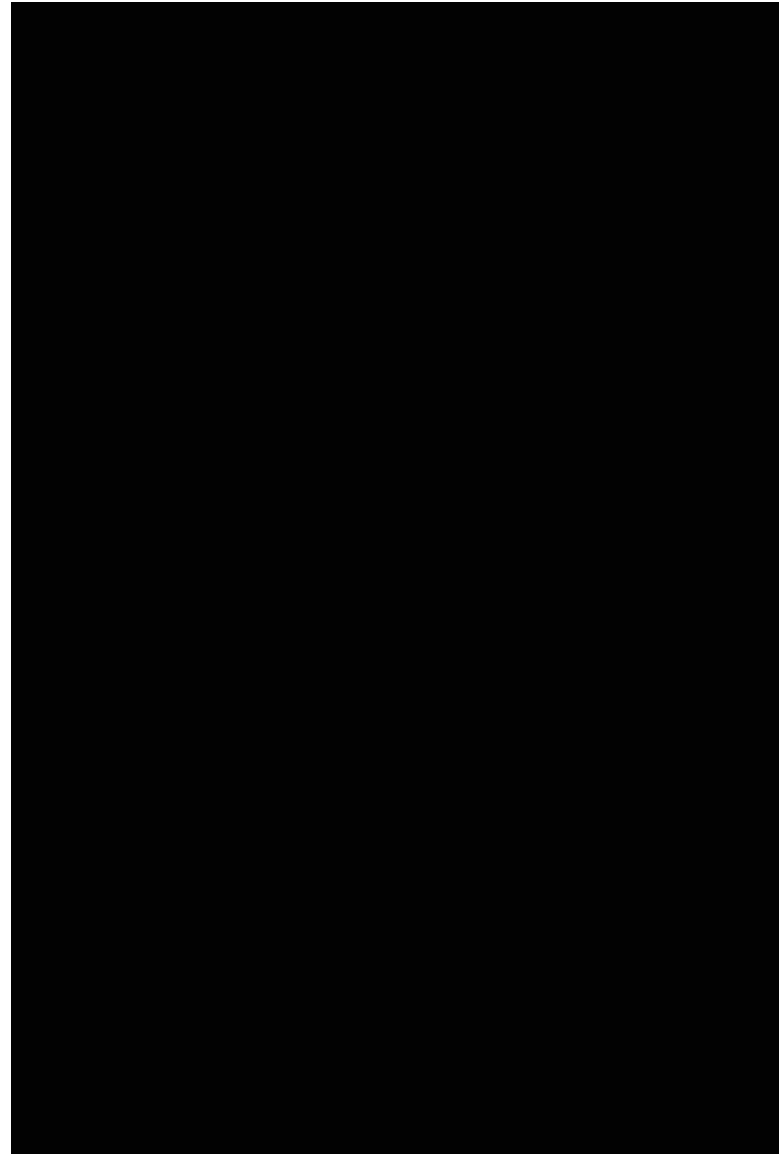


KETERANGAN		KETERANGAN	
1. Saluran Drainase	2. Tangki Penampung	3. Saluran Drainase	4. Tangki Penampung
5. Saluran Drainase	6. Tangki Penampung	7. Saluran Drainase	8. Tangki Penampung
9. Saluran Drainase	10. Tangki Penampung	11. Saluran Drainase	12. Tangki Penampung
13. Saluran Drainase	14. Tangki Penampung	15. Saluran Drainase	16. Tangki Penampung
17. Saluran Drainase	18. Tangki Penampung	19. Saluran Drainase	20. Tangki Penampung
21. Saluran Drainase	22. Tangki Penampung	23. Saluran Drainase	24. Tangki Penampung
25. Saluran Drainase	26. Tangki Penampung	27. Saluran Drainase	28. Tangki Penampung
29. Saluran Drainase	30. Tangki Penampung	31. Saluran Drainase	32. Tangki Penampung
33. Saluran Drainase	34. Tangki Penampung	35. Saluran Drainase	36. Tangki Penampung
37. Saluran Drainase	38. Tangki Penampung	39. Saluran Drainase	40. Tangki Penampung
41. Saluran Drainase	42. Tangki Penampung	43. Saluran Drainase	44. Tangki Penampung
45. Saluran Drainase	46. Tangki Penampung	47. Saluran Drainase	48. Tangki Penampung
49. Saluran Drainase	50. Tangki Penampung	51. Saluran Drainase	52. Tangki Penampung
53. Saluran Drainase	54. Tangki Penampung	55. Saluran Drainase	56. Tangki Penampung
57. Saluran Drainase	58. Tangki Penampung	59. Saluran Drainase	60. Tangki Penampung
61. Saluran Drainase	62. Tangki Penampung	63. Saluran Drainase	64. Tangki Penampung
65. Saluran Drainase	66. Tangki Penampung	67. Saluran Drainase	68. Tangki Penampung
69. Saluran Drainase	70. Tangki Penampung	71. Saluran Drainase	72. Tangki Penampung
73. Saluran Drainase	74. Tangki Penampung	75. Saluran Drainase	76. Tangki Penampung
77. Saluran Drainase	78. Tangki Penampung	79. Saluran Drainase	80. Tangki Penampung
81. Saluran Drainase	82. Tangki Penampung	83. Saluran Drainase	84. Tangki Penampung
85. Saluran Drainase	86. Tangki Penampung	87. Saluran Drainase	88. Tangki Penampung
89. Saluran Drainase	90. Tangki Penampung	91. Saluran Drainase	92. Tangki Penampung
93. Saluran Drainase	94. Tangki Penampung	95. Saluran Drainase	96. Tangki Penampung
97. Saluran Drainase	98. Tangki Penampung	99. Saluran Drainase	100. Tangki Penampung





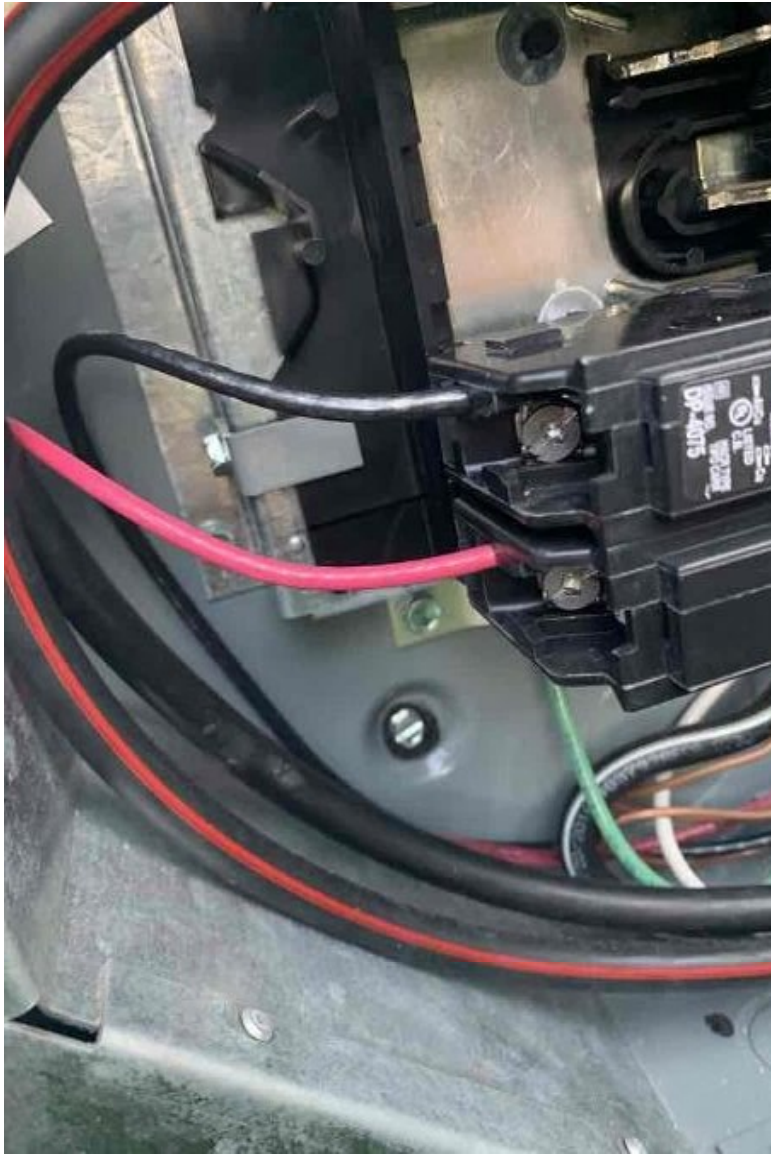




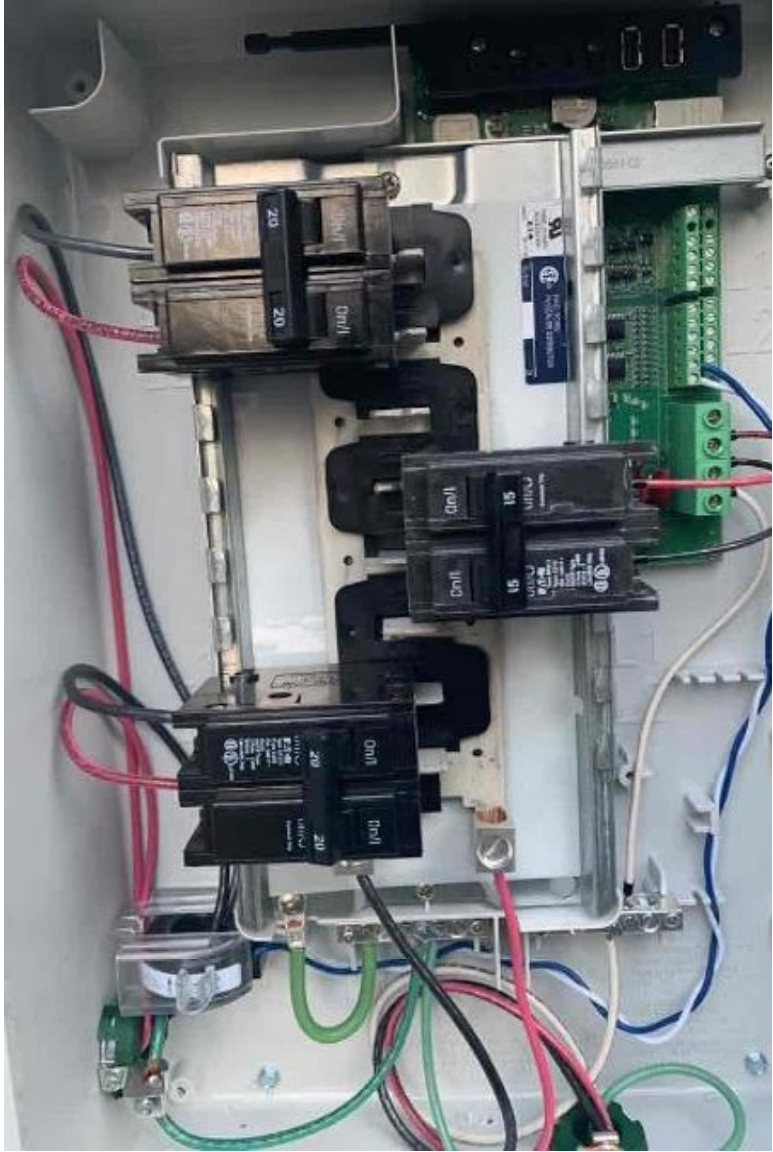


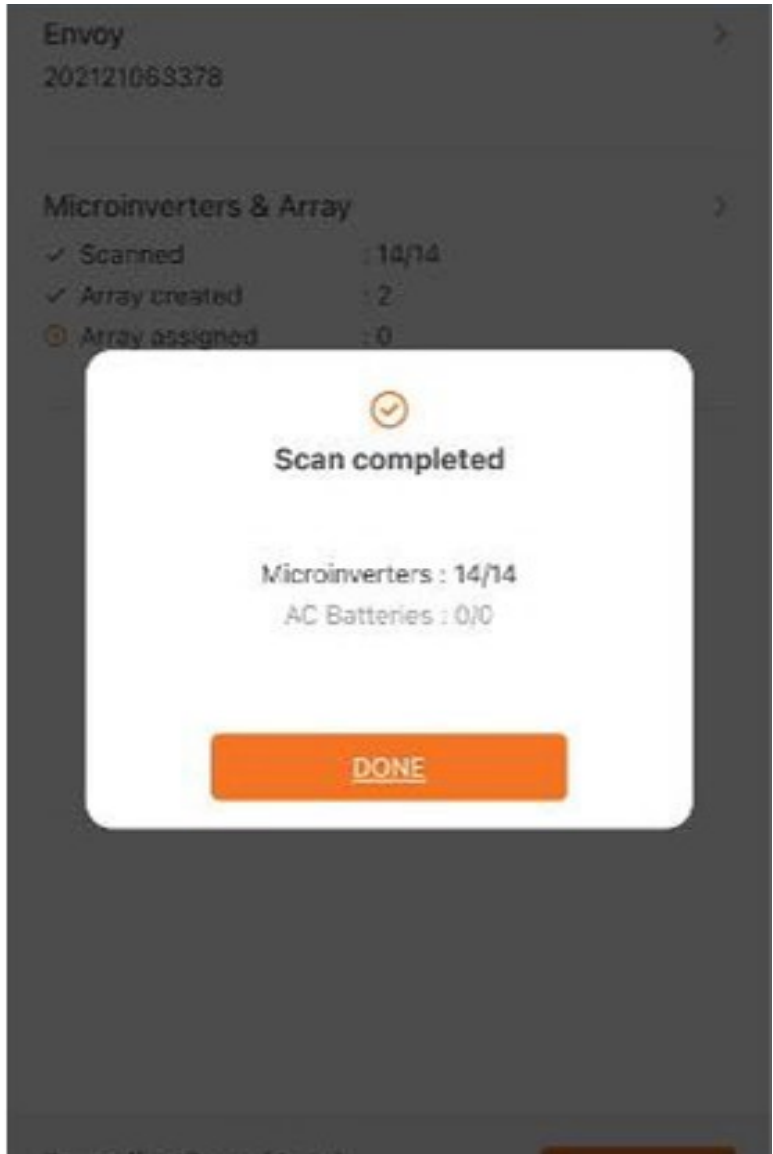












01/04/2021, 11:41:50 AM

System

Name	Serial Reference	Owner
Michael Redden	NS	ReddenMichael@gmail.com
Street 1		Street 2
144 Groundslyn Way		NS
City		State
Fayetteville		NC
Zip/Postal Code		Country
27526		United States

Envoy

Serial number	Software version	Type
202121063378	01.8.15 (1.26.0)	Basic IQ Inverter
Production Year	Commission Year	Rate structure
Unkown: 60096 Unkown: 60096	Serial: 01/01/2021	MS
Connection to Battline		Last report to Battline
96.6		01/04/2021 11:37 AM

14 Microinverters

Grid Profile : IEEE 1547 (with 2015.1.6.1)

14 Microinverters IQ7+

Serial number	Last report	Power	Grid Profile
01201001107	01/04/2021, 11:37 AM	40 W	Pending
01201001104	01/04/2021, 11:37 AM	3 W	Pending
01201001103	01/04/2021, 11:37 AM	0 W	Set
01201001102	01/04/2021, 11:37 AM	0 W	Set
01201001101	01/04/2021, 11:37 AM	20 W	Pending
01201001091	01/04/2021, 11:37 AM	24 W	Set
01201001087	01/04/2021, 11:37 AM	21 W	Set
01201001082	01/04/2021, 11:37 AM	22 W	Set
01201001079	01/04/2021, 11:37 AM	16 W	Set
01201001074	01/04/2021, 11:37 AM	3 W	Set
01201001070	01/04/2021, 11:37 AM	21 W	Set

Start Provisioning Devices

Envoy 202121063378



Envoy successfully connected to Enlighten and Installer Toolkit

Envoy Connectivity Status

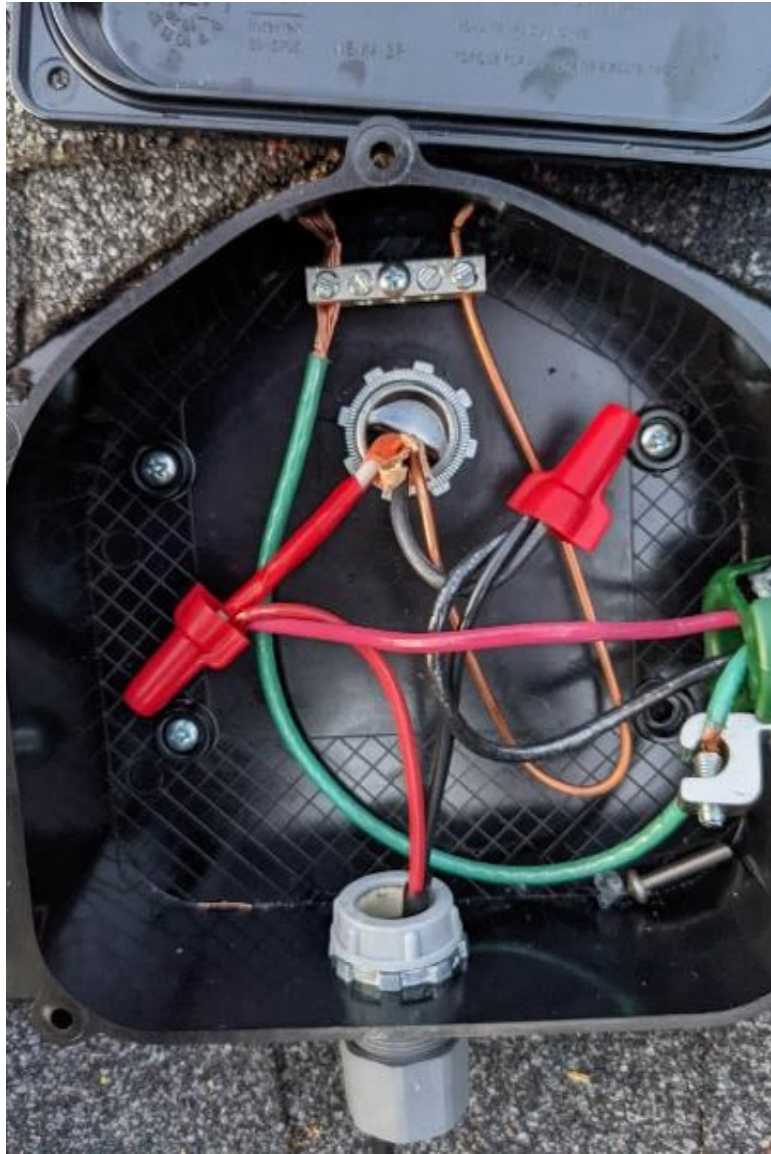
- Wi-Fi >
- Ethernet
- Cellular



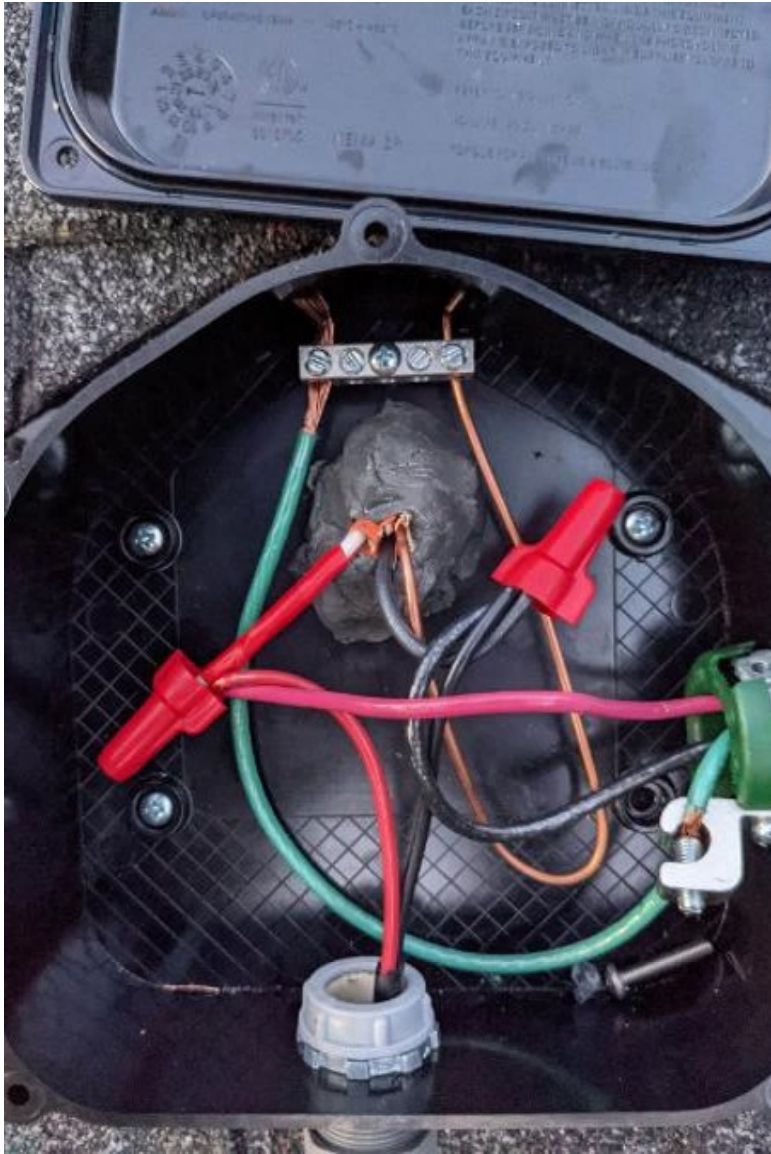
Software up-to-date

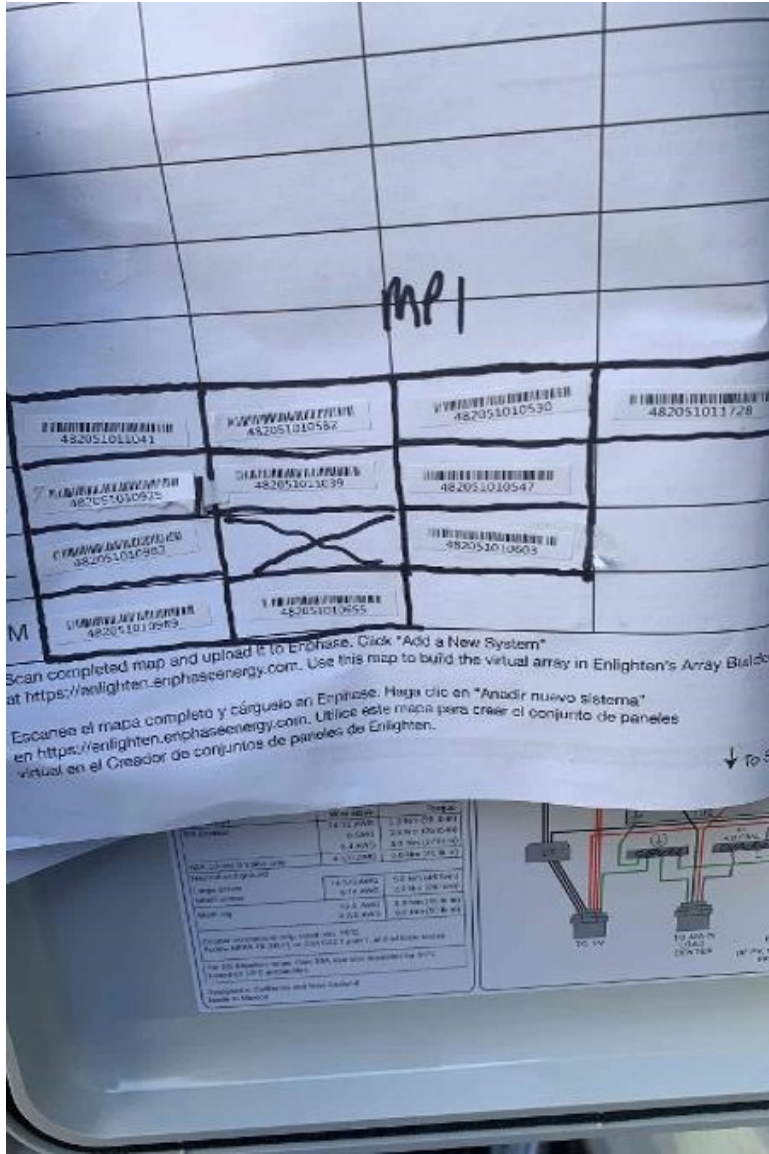
Current software version 05.00.55

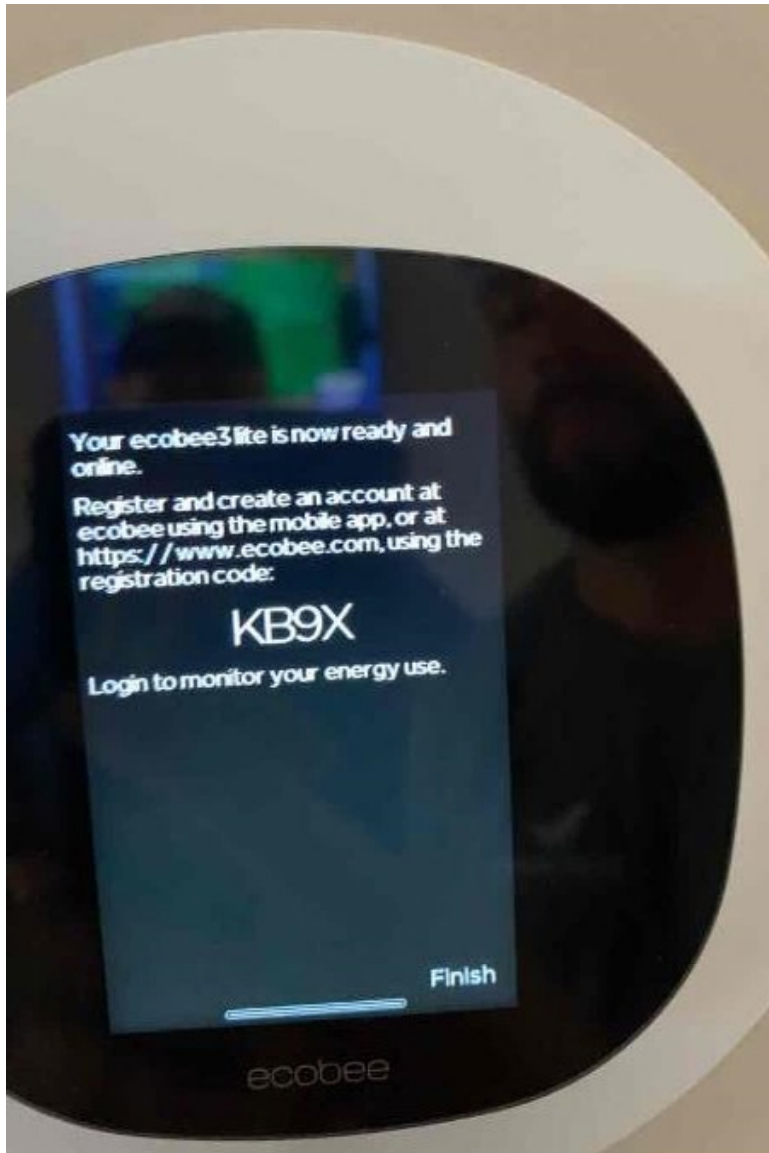


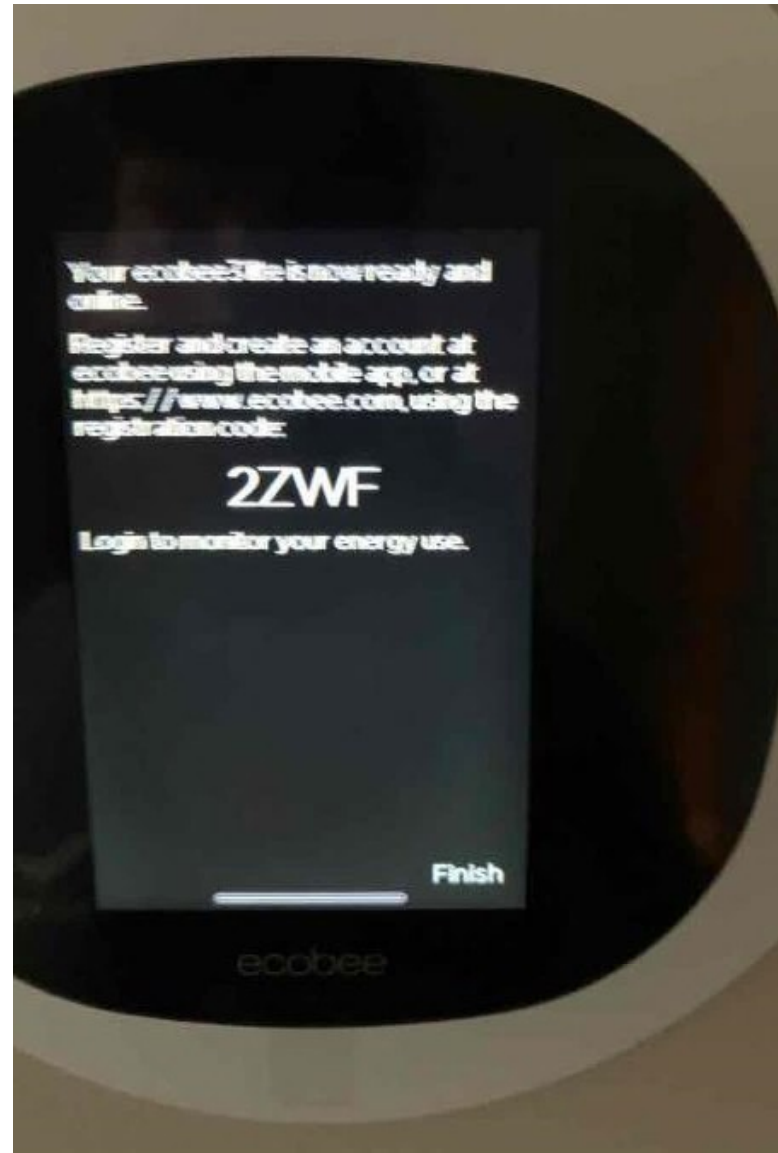


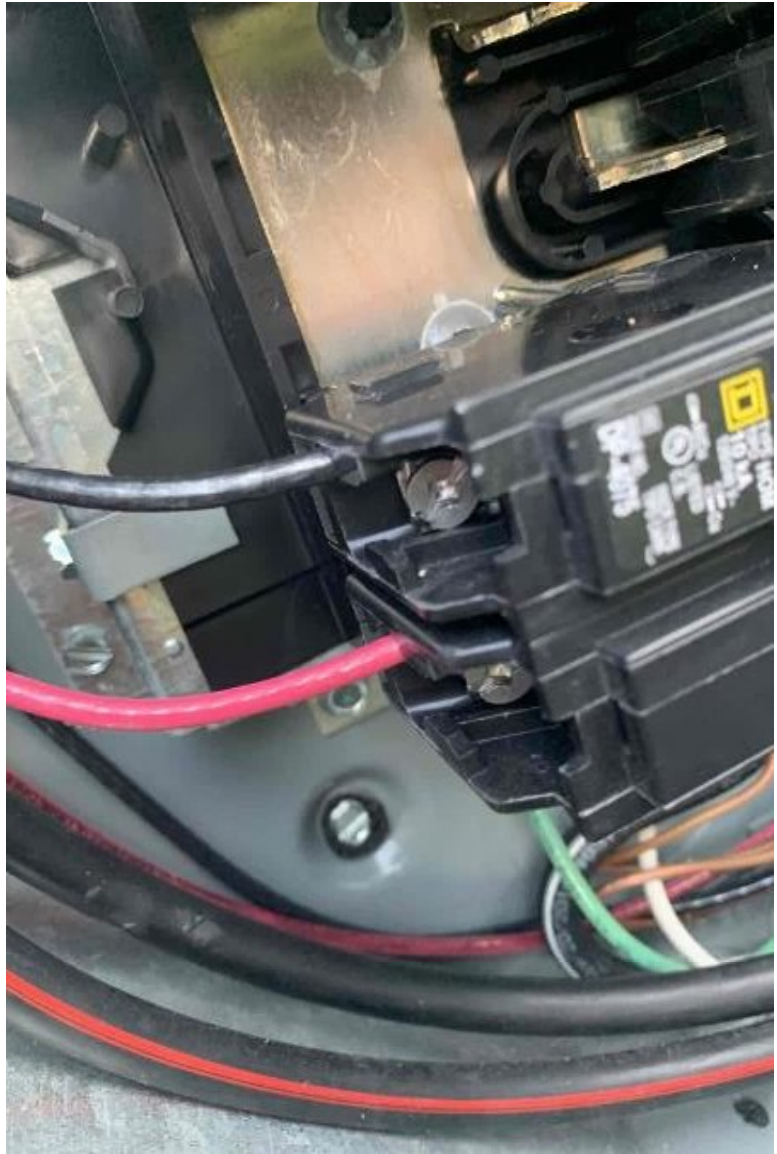






















Jinko Solar Jinko Solar Co., Ltd
 NO.1 Jinko Road Shanghai (Economic Development Zone)
 Jiangsu Province 201100 China
 www.jinkosolar.com

PHOTOVOLTAIC MODULE
 Made in Penang, Malaysia

Solar Module Type: JKM375M-6RL3-B

Maximum Power(Pmax)	375W
Power Measurement Tolerance	± 3%
Maximum Power Voltage(Vmp)	36.80V
Maximum Power Current(Imp)	10.19A
Open Circuit Voltage(Voc)	44.12V±3%
Short Circuit Current(Isc)	11.01A±4%
Maximum System Voltage	1000VDC
Maximum Series overcurrent protective device rating	20A
Operating Temperature	-40°C ~ +85°C
Protection Class	II
Module Class	Type I(UL61730)/Class C(IEC61733)
Weight	21.5(kg)
Dimension	1855×1029×35(mm)
STC: 1000W/m², AM1.5, 25°C	

System fire Class Rating: See installation instructions for installation requirements to achieve a Specified System Fire Class Rating with this Product. The fire rating is Class C in Canada.

WARNING
 ONLY qualified personnel should install or perform maintenance work on these modules.
BE AWARE of dangerous high DC voltage when connecting modules.
DO NOT damage or scratch the rear surface of the module.
SEE module literature for appropriate mating connectors.


AVERTISSEMENT
 SEUL les professionnels peuvent installer et maintenir les éléments.
PRENDRE GARDE de la haute tension continue lorsque les éléments sont connectés.
IL EST interdit d'endommager ou d'effrayer l'envers des éléments.
VÉRIFIER les infos modules pour les connecteurs de raccordement appropriés.


For field connections, use 12 AWG wire insulated for a minimum of 90°C rated for wet conditions and resistant to ultra violet radiation (where exposed).

Electrical ratings

Voltage	240VAC, 60Hz
DG Breakers	80A MAX (combined)
DG Inputs	64A MAX (combined)
Output	65A MAX, 90A MAX feeder O
Temperature	46°C MAX ambient

Use only Eaton BR series Breakers (60A max)

S/N:  202121063378

P/N:  88

Dedicated solar and DG Combiner Box - do not use Envoy Breaker not used for backfeed

Connection	Wire sizes
DG Breaker	14-10 AWG 8 AWG 6-4 AWG
60A Circuit Breaker only	4-1/0 AWG
Neutral and ground	
Large screw	14-1/0 AWG
Small screw	6-14 AWG
Main lug	10-4 AWG





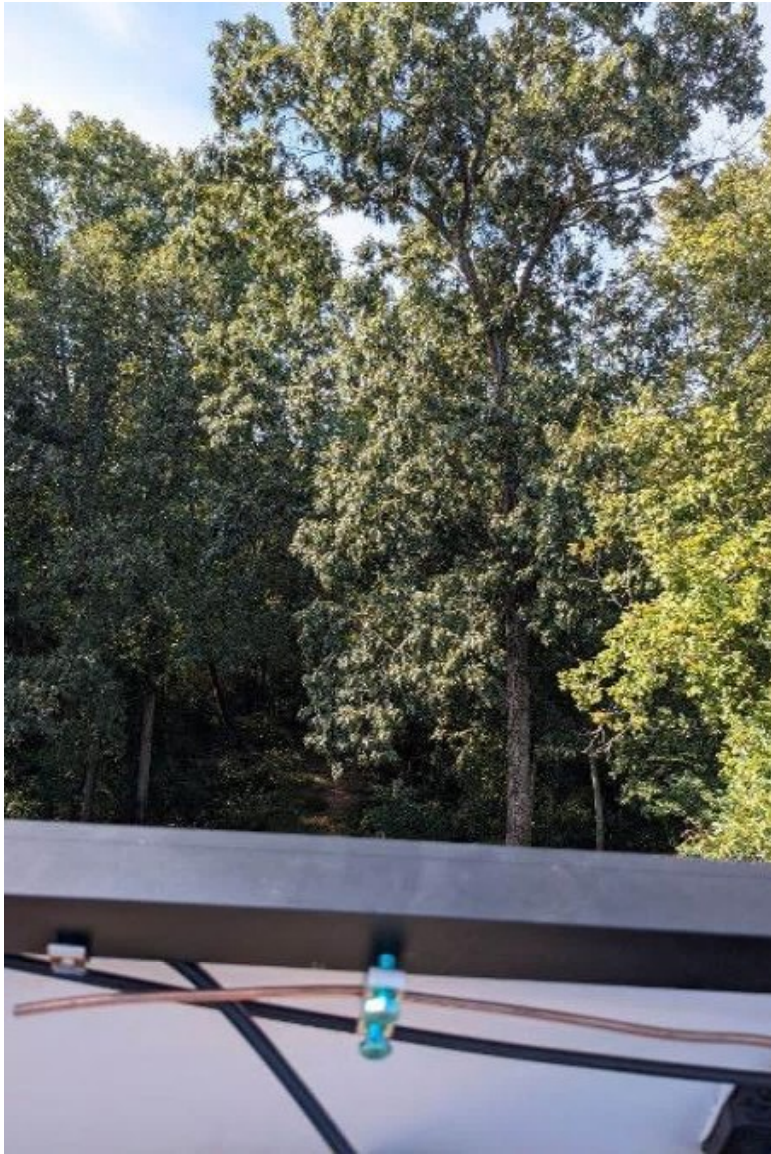












Job Hazard Analysis

Customer Name: **Michael Bestors** **BLUE RAVEN**
SOLAR

Installation Date: _____

Address: **144 Gwendolyn Way**


Hazard Category	Potential Hazards	Hazard Controls
Ladder Safety	<ul style="list-style-type: none"> • Displacement • Defective • Extension 	Robert Evans
Fall Protection	<ul style="list-style-type: none"> • Fall from 20' or greater 	Wear harness
Electrical Safety	<ul style="list-style-type: none"> • Electrocuttion • ARC Flashes 	Insulated tools PPE
Heat & Related Issues	<ul style="list-style-type: none"> • High Heat: 85° to 99° • Extreme Heat: 100° or higher 	Wear sun cap w/ shade w/ shade w/ shade
Public Protection	<ul style="list-style-type: none"> • Falling object • Slip/Trip/Fall 	Restrict by grade
Nearest Hospital:	215 Bright Dr Lillington NC	
Safety Contact:	_____	
Additional Notes:	_____	

Crew Members	
Name	Signature
Crew Lead: Robert Evans	<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 882716, San Francisco CA 94188
 Berkshire Hathaway Fax Number: (800) 561-6984
 Berkshire Hathaway Policy Number: BLWC226029 (OR, FL) - BLWC225838 (all other states)
 Blue Raven Fax Number: (385) 498-408



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, EXCLUDING MAIN SUPPLY OVERCURRENT DEVICE, SHALL NOT EXCEED AMPACITY OF BUSBAR.

WARNING
PHOTOVOLTAIC SYSTEM COMBINER PANEL
DO NOT ADD LOADS

WARNING
MAIN DISTRIBUTION UTILITY DISCONNECT(S)
POWER TO THIS BUILDING IS ALSO SUPPLIED FROM A ROOF MOUNTED SOLAR ARRAY WITH A RAPID SHUTDOWN DISCONNECTING MEANS GROUPED AND LABELED WITHIN LINE OF SITE AND 10 FT OF THIS LOCATION.

PHOTOVOLTAIC SYSTEM AC DISCONNECT
RATED AC OUTPUT CURRENT 16.9
NOMINAL OPERATING AC VOLTAGE 240

