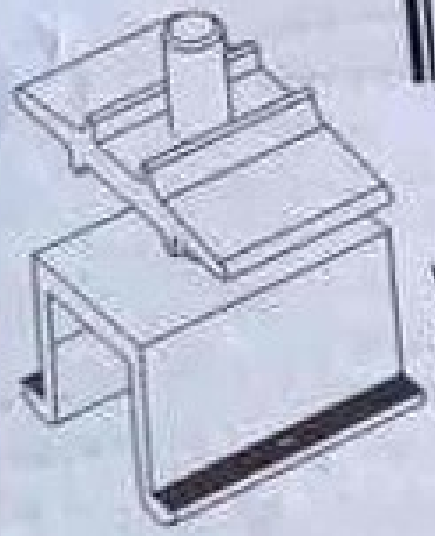
UNIRAC

BETTER SOLAR STARTS HERE

WWW.UNIRAC.COM



008000U

SFM N/S BONDING CLAMP

Pack Size - 20

WO/PO# 0041307-01

Manufacture Date : 17 AUG 2021

Factory Code: 013A

8 10039 36089 7

California Proposition 65 ⚠ WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov


UNIRAC®
BETTER SOLAR STARTS HERE
FLASHKIT SFM SLIDER S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FLASHKIT SFM SLIDER S

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BETTER SOLAR STARTS HERE

SFM SPLICE 6.5"

250010U

UPC Code

Pack Size: 10

Assembly Date:
11/20/20-12/20/20

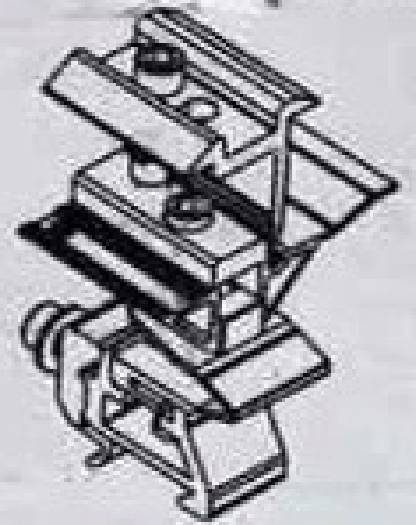
PO#0043497-00

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

UNIRAC®

SEM MICRORAIL 2"

250020U



UPC Code

10039 36117 7

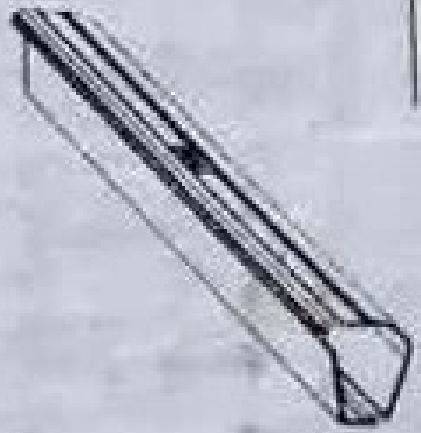
Pack Size: 10

Assembly Date:
10/10/20-11/10/20

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

UNIRAC

250120U



SFM TRIM SPLICE DRK

Pack Size - 10

WO/PO# 0043324-00

Manufacture Date: 07-04-2021

Factory Code: 010A

UNIRAC

www.unirac.com

2560720

SFM TRIMRAIL 72" UNIV DRK

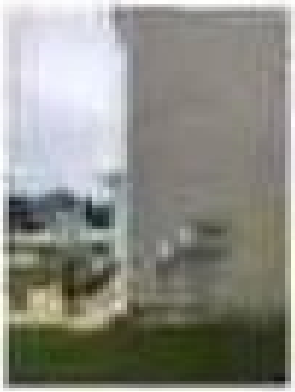
PACK SIZE- 4

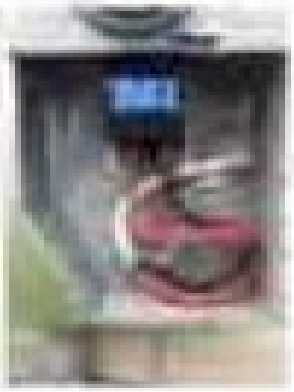
WO/PO# 0043931-02

Manufacture Date:- AUG-2021

8 10039 36216 7

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






aura
SIEMENS


GER/PELIGRO

Connected to Enlighten

Last Report: Apr 08, 2022 4:41 PM

19 Microinverters

19 Detected — Scan Inactive >

19 Communicating >

0 Profile Set >

Profile: IEEE 1547 default 2015

19 Producing Power >

0 AC Batteries

About This Envoy >

Date & Time >

Events >

System

Sync in progress

Syncing photos...

Connection	Cellular

UNSYNCED ITEMS

Projects	0
Media	26
Fields	0

SYNC SETTINGS

Sync on Wifi only

Optimize photo download

Issues syncing?

Sync in progress

Syncing photos...

Connection	Cellular

UNSYNCED ITEMS

Projects	0
Media	5
Fields	0

SYNC SETTINGS

Sync on Wifi only

Optimize photo download

Issues syncing?

Sync in progress

Syncing projects...

Connection	Cellular

UNSYNCED ITEMS

Projects	0
Media	0
Fields	0

SYNC SETTINGS

Sync on Wifi only

Optimize photo download

Issues syncing?

Sync complete

Start syncing now

Connection	Cellular

UNSYNCED ITEMS

Projects	0
Media	0
Fields	0

SYNC SETTINGS

Sync on Wifi only	
Optimize photo download	

Issues syncing?

Successfully Connected

The Envoy has successfully connected to CenturyLink6513.

Return to Overview.

Note: It may take up to a minute before the Enlighten connection status is updated.

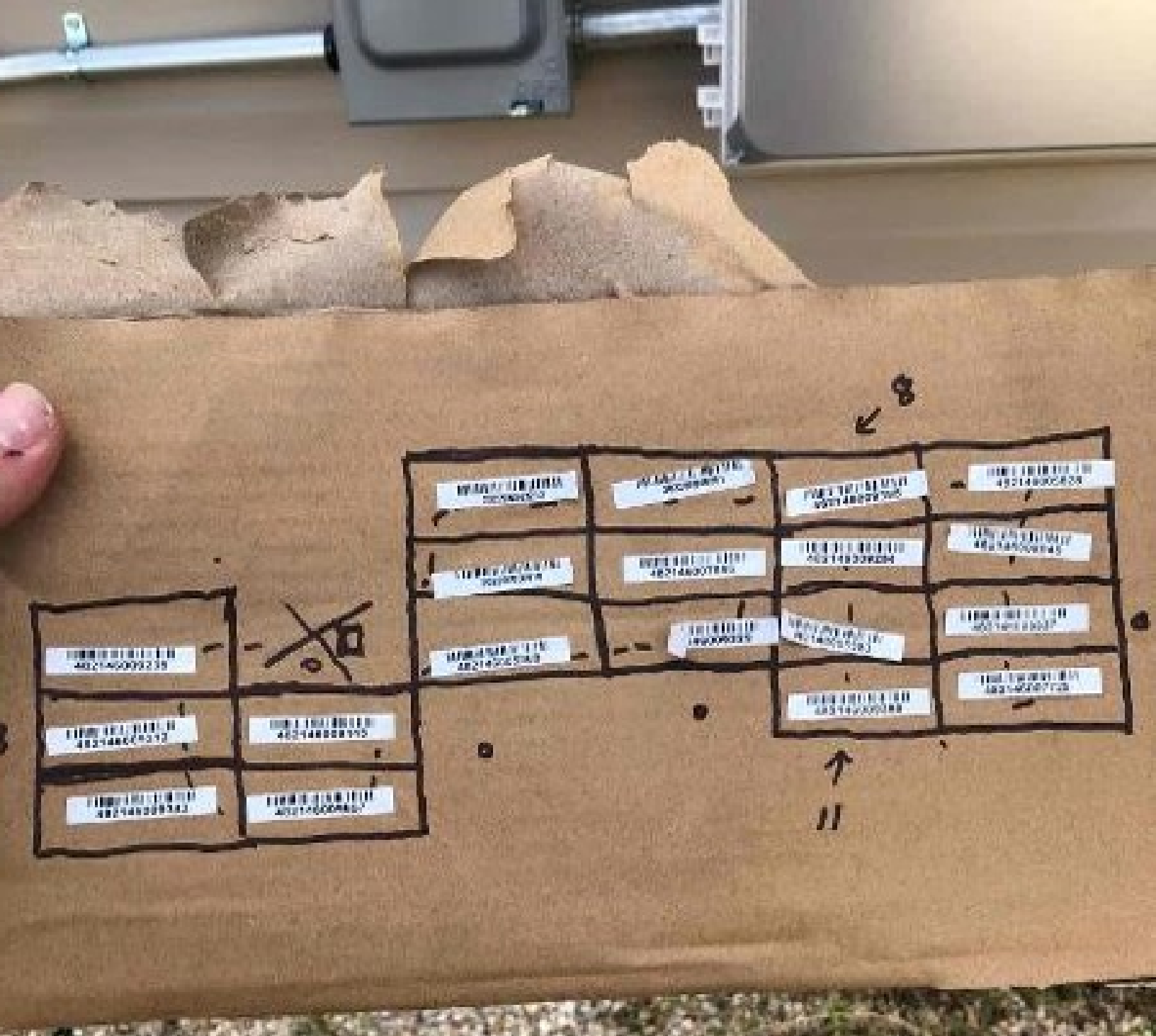
OK

Country

Select your country (ISO 3166-1 alpha-2 code) to optimize Wi-Fi signal strength in accordance with your national regulatory agency.

Select Country

Update Country




SIEMENS
200A


SF 10
70
SF 11
71
72

C. Charapp · Angier, NC


200A

SIEMENS

Outdoor Circuit Breaker Enclosure

Catalog Number
W0202MB1200CU
W0202ML1200CU

Series

Enclosure
Type 3R

Rating: 200 Amps Max., 120/240 VAC, 1 Phase 3 Wire

Suitable For Use As Service Equipment

When used as Service Equipment apply "Service Disconnect" label on trim near breaker handle.

When secured, bond neutral to enclosure with the #10 screw provided. Force the bond screw through the aluminum seal.

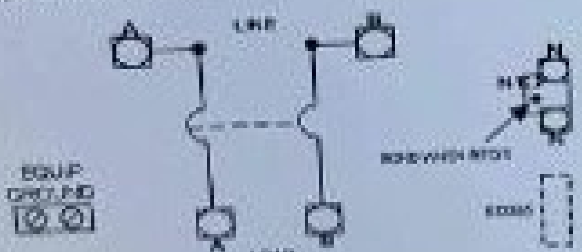
Terminals:
Use Copper or Aluminum Wire
For all panel terminals and on circuit breaker terminals when breakers are so marked.

Line Terminals A and B
Suitable for 75° C Conductors. Wire Size #4-250kcmil CU/AL
Torque terminals to 225 Lb-in.

Load Terminals A and B
See markings on breaker for torque requirements and conductor rating.

Line/Load Terminal N
Suitable for 75° C Conductors. Wire Size #4-250 kcmil CU/AL
Torque terminals to 225 Lb-in.

Terminal N'
Suitable for 60/75° C Conductors. Wire Size #4-1/0 AWG CU/AL
Torque terminal to 45 Lb-in.



Equipment Ground (ECLX384M) Factory Installed

Wire Size	Tightening Torque
14-10 AWG CU/AL	35 Lb-in.
8 AWG CU/AL	40 Lb-in.
6-2/0 AWG CU/AL	45 Lb-in.

Equipment Ground (ECGB6) Field Installed Accessory

Copper - One #14-4 AWG or Two or Three #14-#10 AWG.
Aluminum - One 12-#4 AWG or Two or Three #12-#10 AWG.

Wire Size	Tightening Torque
14-10 AWG CU	20 Lb-in.
12-10 AWG AL	20 Lb-in.
8 AWG CU/AL	25 Lb-in.
6 AWG CU/AL	35 Lb-in.
4 AWG CU/AL	45 Lb-in.

General Information:
Circuit breaker overload trip position is indicated by handle position midway between ON and OFF.
To reset, move handle to OFF position then turn ON.

If hub is required, the catalog numbers listed below may be used on this enclosure.

Size	Cat. No.
3/4"	ECHS075
1"	ECHS100
1 1/4"	ECHS125
1 1/2"	ECHS150
2"	ECHS200
2 1/2"	ECHS250

OCT 2 0 2021

SHORT CIRCUIT CURRENT RATING
The short circuit current rating of this device is 65,000 RMS symmetrical amperes at 120/240 volts AC. The maximum short circuit current rating of this device is ... rating is equal to the interrupting rating of the installed breaker. Install Siemens type QN, QNH, or HQN or Murray type MD-T, MD-HT, or MD-MT circuit breakers. Replacement breakers must be one of the type breakers listed above.

Siemens Energy & Automation, Inc.
Alpharetta, Georgia, U.S.A.

4004683 Rev. 01

Important
This equipment has been designed for use only with those circuit breakers listed above. Use of other circuit breakers in this equipment will void the warranty.

Do not spray or allow any petroleum based chemicals, solvents or paint to contact interior components.

Assembled in Mexico

FUSETRON
FRN-R-30


PHOTOVOLTAIC SYSTEM
AC DISCONNECT
RATED AC OUTPUT CURRENT
A
NOMINAL OPERATING AC VOLTAGE
V
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM
GENERAL DUTY SAFETY SWITCH
INTERRUPTOR DE SEGURIDAD DE SERVICIO GENERAL
60 A
DANGER / PELIGRO
WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION
WARNING


DANGER
PELIGRO
LINE SIDE TAP
200A


WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID AND
PV SOLAR ELECTRIC SYSTEM
WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND
LOAD SIDES MAY BE ENERGIZED
IN THE OPEN POSITION
PHOTOVOLTAIC SYSTEM
AC DISCONNECT
RATED AC OUTPUT CURRENT
A
NOMINAL OPERATING AC VOLTAGE
V


SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN
TURN RAPID SHUTDOWN SWITCH TO THE "OFF" POSITION TO SHUT DOWN PV SYSTEM AND REDUCE SHOCK HAZARD IN THE ARRAY
WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND LOAD SIDES MAY BE ENERGIZED IN THE OPEN POSITION
WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID AND PV SOLAR ELECTRIC SYSTEM
PHOTOVOLTAIC SYSTEM
AC DISCONNECT
RATED AC OUTPUT CURRENT
NOMINAL OPERATING AC VOLTAGE


WARNING


BLUE RAVEN
ENPHASE
WARNING
PHOTOVOLTAIC SYSTEM
COMBINER PANEL
DO NOT ADD LOADS
WARNING
THIS EQUIPMENT FED BY MULTIPLE
SOURCES. TOTAL RATING OF ALL
OVERCURRENT DEVICES, EXCLUDING
MAIN SUPPLY OVERCURRENT
DEVICE, SHALL NOT EXCEED
AMPACITY OF BUSBAR.
PHOTOVOLTAIC SYSTEM
AC DISCONNECT
RATED AC OUTPUT CURRENT
A
NOMINAL OPERATING AC VOLTAGE
V
WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND
LOAD SIDES MAY BE ENERGIZED
IN THE OPEN POSITION
WARNING


Corrine Yanes
46 Fetch Ct.
Angier NC
CW
03/25/22


840-00388-14
250VAC 20A
+79°C 2106
156

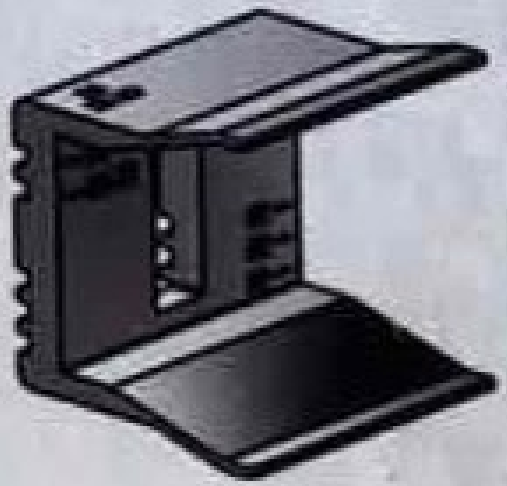

ENPHASE
IQ7+
WARNING
ATTENTION:


UNIRAC®
BETTER SOLAR STARTS HERE
FLASHKIT SFM SLIDERS

UNIRAC

BETTER SOLAR STARTS HERE

www.unirac.com



250111U

SFM UNIV TRIMRAIL CLIP DARK

Pack Size - 10

WO/PO# 0043973-03

Manufacture date: 0[illegible]/2021

Factory Code: 025A