

















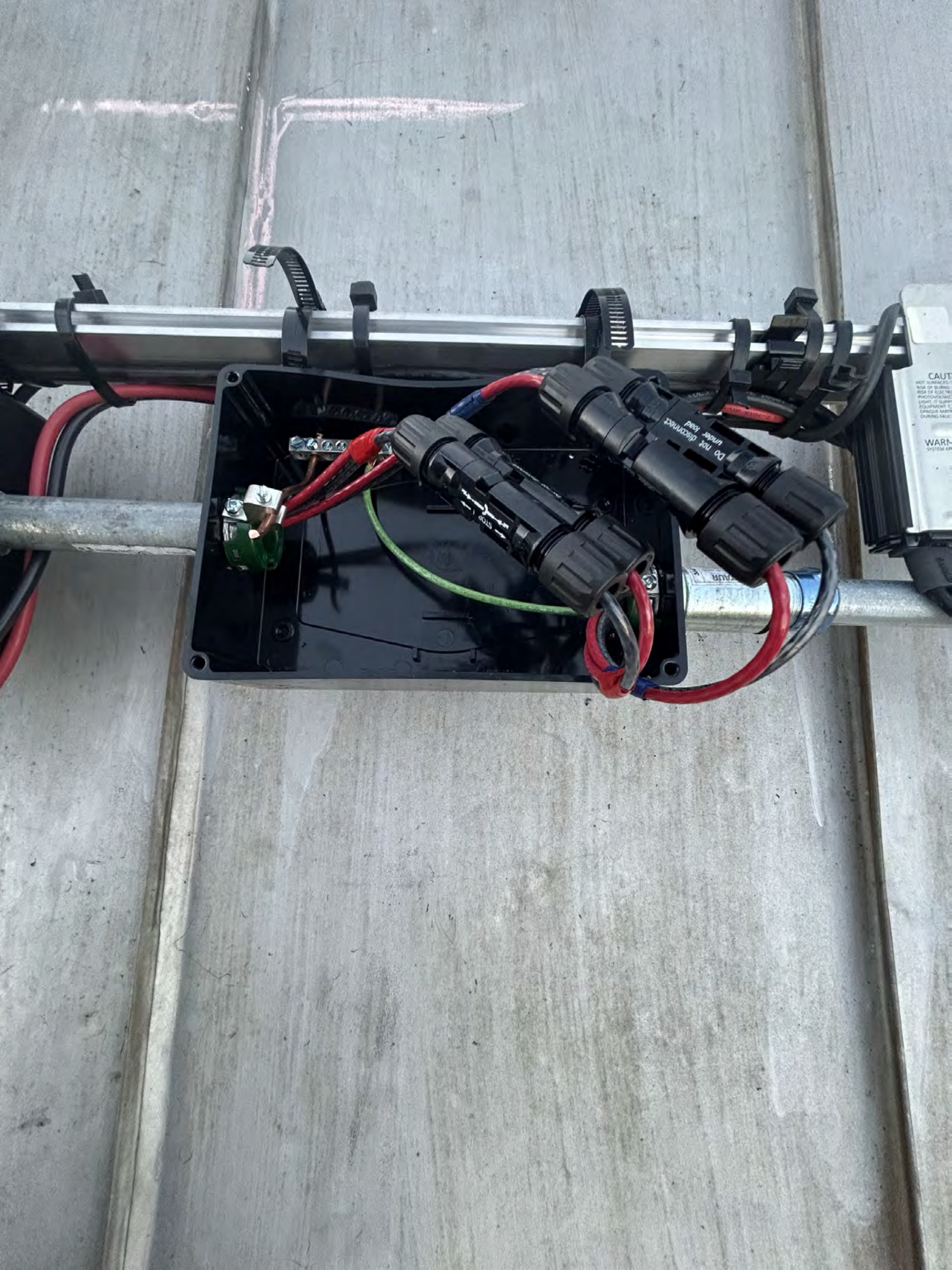


PHOTOVOLTAIC POWER SOURCE

PHOTOVOLTAIC POWER SOURCE

CENTAUR

Patented: 6,250,000 B. 11/11/01
MADE IN
USA



CAUTION
HOT SURFACES
RISK OF BURNING
PHOTOVOLTAIC
EQUIPMENT C
DURING FAULT

WARN
SYSTEM AREA

Do not disconnect
under load

STOP

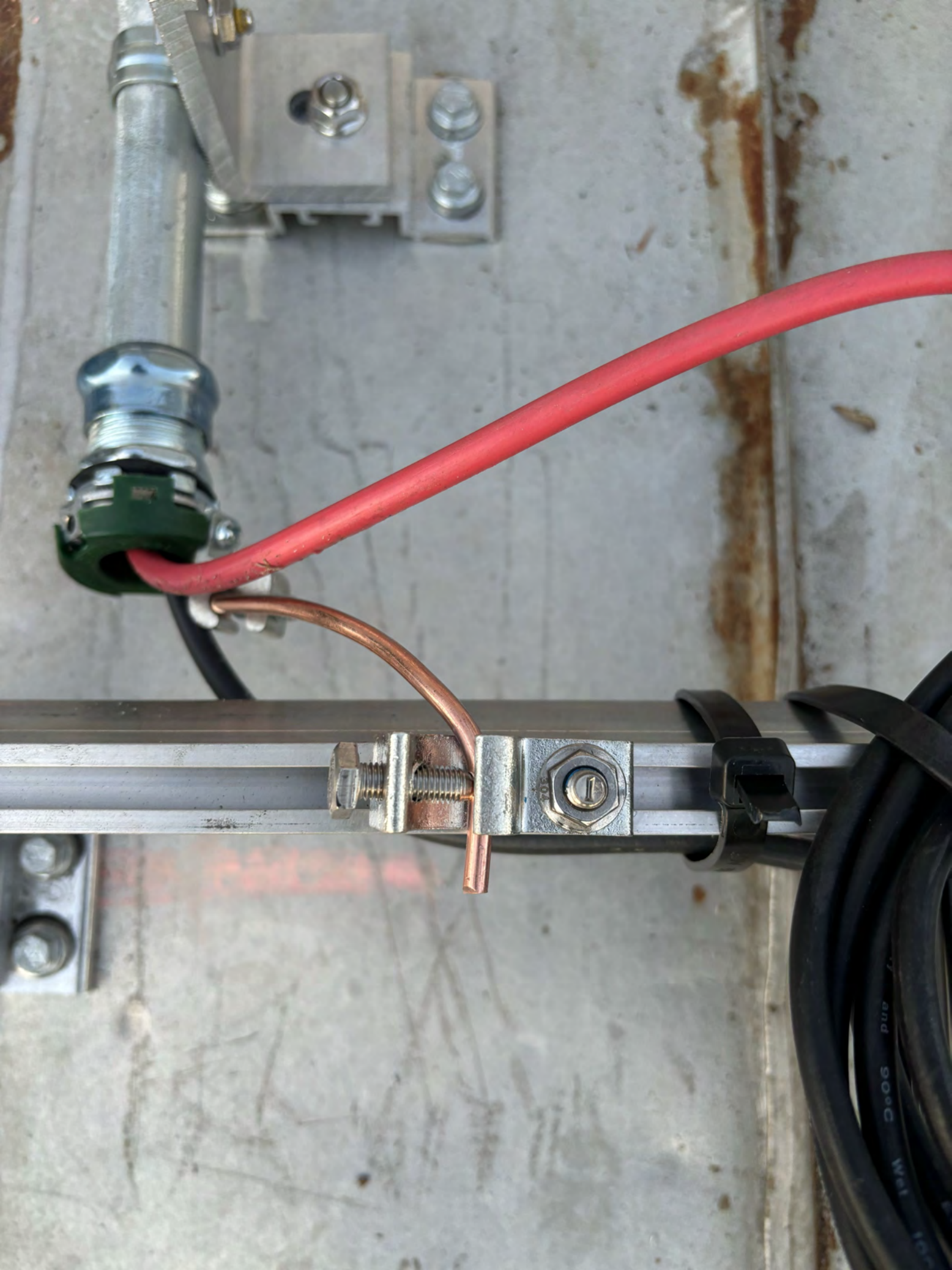




PHOTOGRAPHIC POWER SOURCE







Do Not Remove 188BD02E-A1



Solaredge Technologies Ltd.
Solaredge Technologies GmbH/
Werner-Eckert-Straße 6/81829 Munich/Germany



CAUTION

HOT SURFACES-TO REDUCE THE RISK OF BURNS-DO NOT TOUCH. RISK OF ELECTRIC SHOCK-WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT, IT SUPPLIES A DC VOLTAGE TO EQUIPMENT. COVER PV MODULE WITH OPAQUE MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS OPTIMIZER. DURING FAULT, ZERO CURRENT IS SOURCED INTO DC ARRAY BY CONVERTER.

SolarEdge Technologies Ltd.
Power Optimizer

Solaredge Technologies GmbH/
Werner-Eckert-Straße 6/81829
Munich/Germany

WARNING ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED, AND MAY BE ENERGIZED.

AVERTISSEMENT

RISQUE DE CHOC ELECTRIQUE: QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION CC EST FOURNIE A CET EQUIPEMENT. SURFACES CHAUDES: NE PAS TOUCHER, AFIN DE REDUIRE LES RISQUES DE BRULURES LE COURANT DE RETOUR INJECTE PAR LE CONVERTISSEUR EN CAS DE DEFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.

STRING

MODULE

WARNING

AVERTISSEMENT

RISQUE DE CHOC ÉLECTRIQUE DÈS QUE LE CORDON D'ALIMENTATION EST BRÛLÉ. UNE PROTECTION EST FOURNIE À TOUT MOMENT. LA TENSION CC EST FOURNIE À TOUT MOMENT. SURFACES CHAUDES. NE PAS TOUCHER. AFIN DE RÉDUIRE LES RISQUES DE BRÛLURES, LE COURANT DE RETOUR INJECTÉ PAR LE CONVERTISSEUR EN CAS DE DÉFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.

DC Output: 440W/5-60V/15A
DC Input: 8-60V/14.5A
Open Circuit Voltage: 1V
NA03 ST3023-0188BD02E-A1
S440-1GM4MRM



MADE IN:

Israel

HongLin VW-1

-40°C

Res

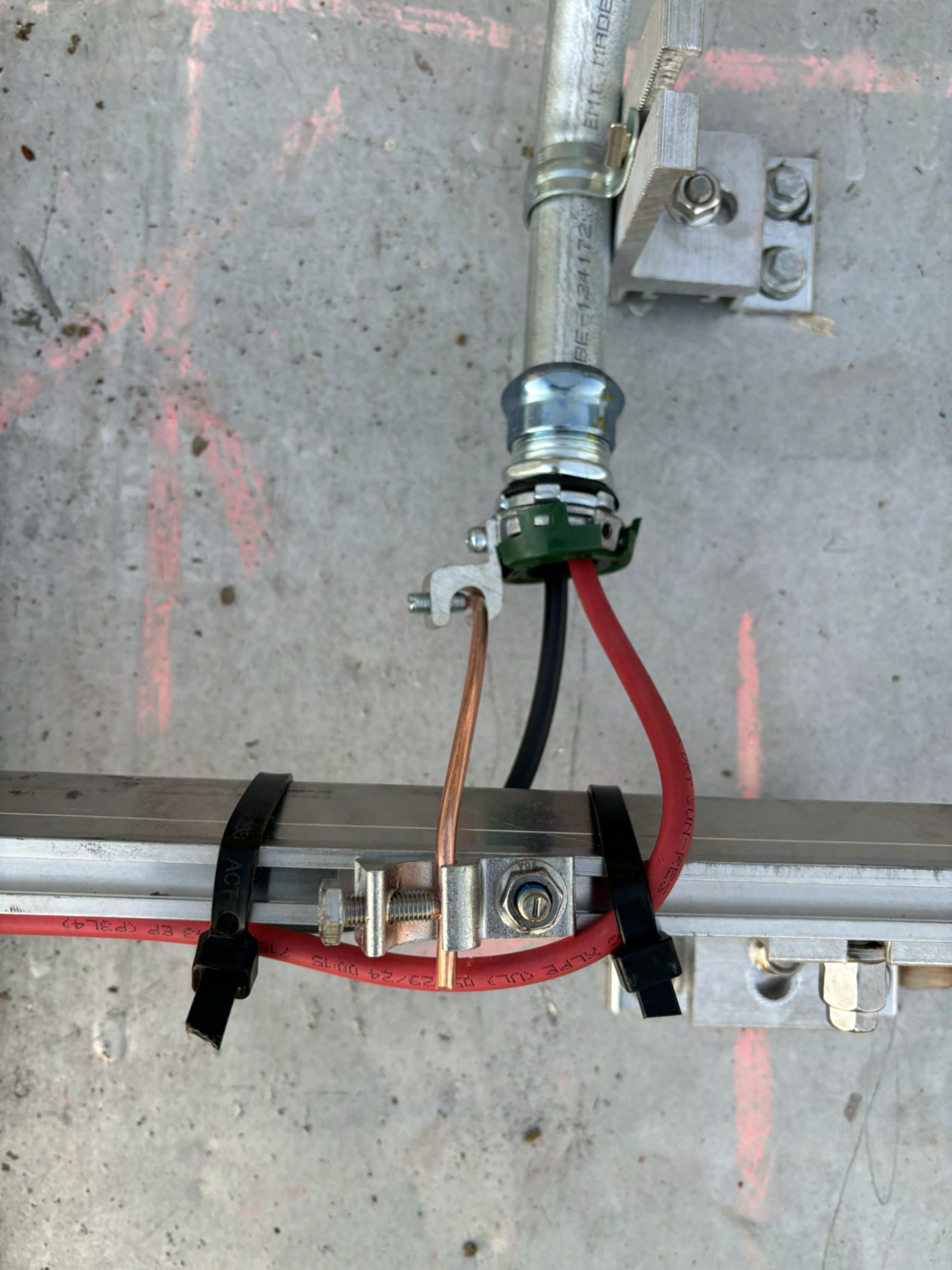
Sun

2500V

WARNING





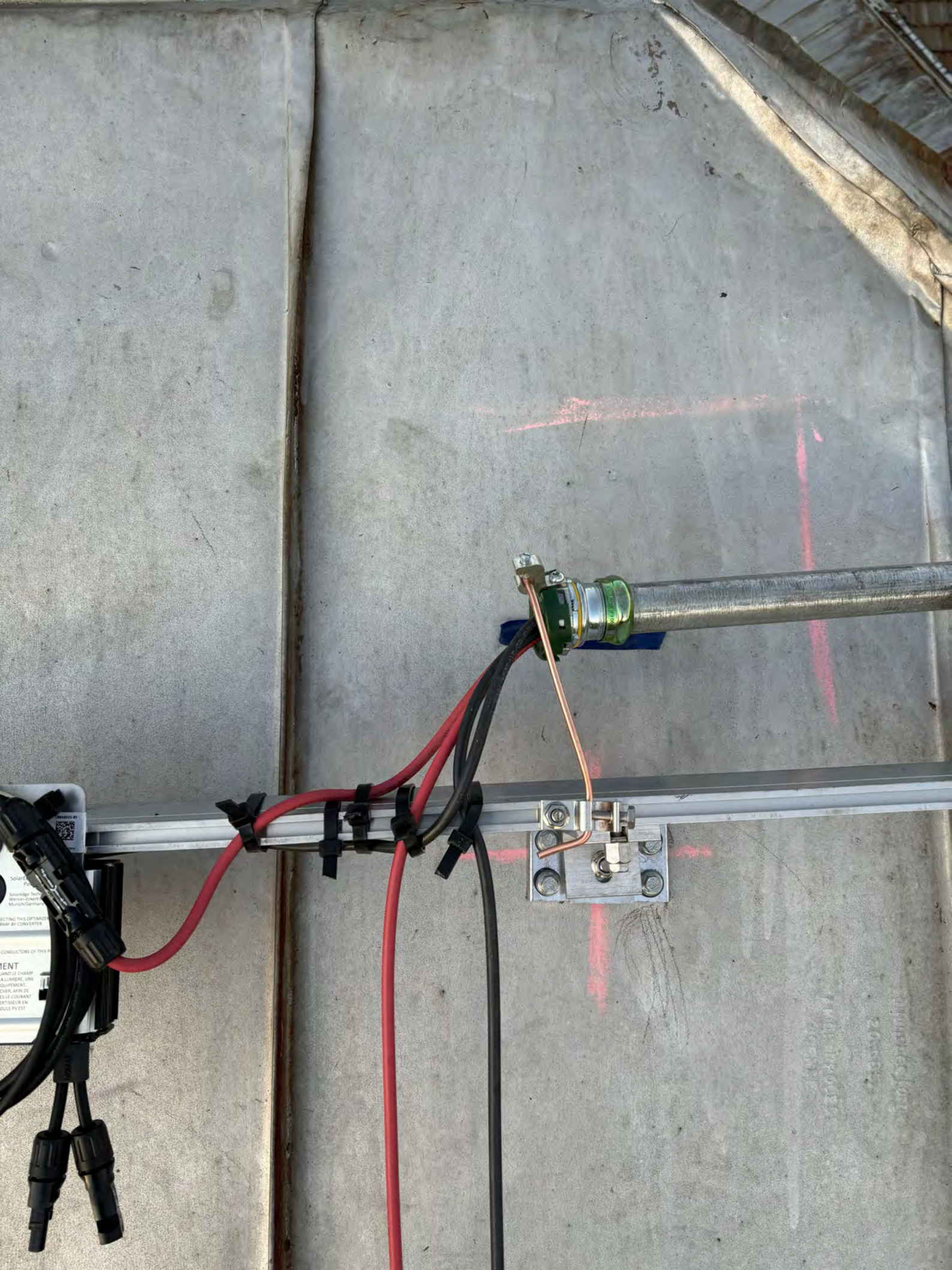












MADE IN
Solare
Produkt
Solarenergie System
Werner-EKAPIT
Munich/Germany
CONNECTING THIS OPTIMIZER
NEAR BY CONVERTER
CONDUCTORS OF THIS
MENT
AND IF CHAMP
A LUMBER, USE
EQUIPMENT
CHER, JEAN DE
ES LE COURANT
EXTENSION EN
DOLLER PIEST



solar edge
Power Optimizer

Michael Hill
10/10 Thursday
28 Panels
20 Rails
COAST, NC
Power Optimizer
www.solar-edge.com

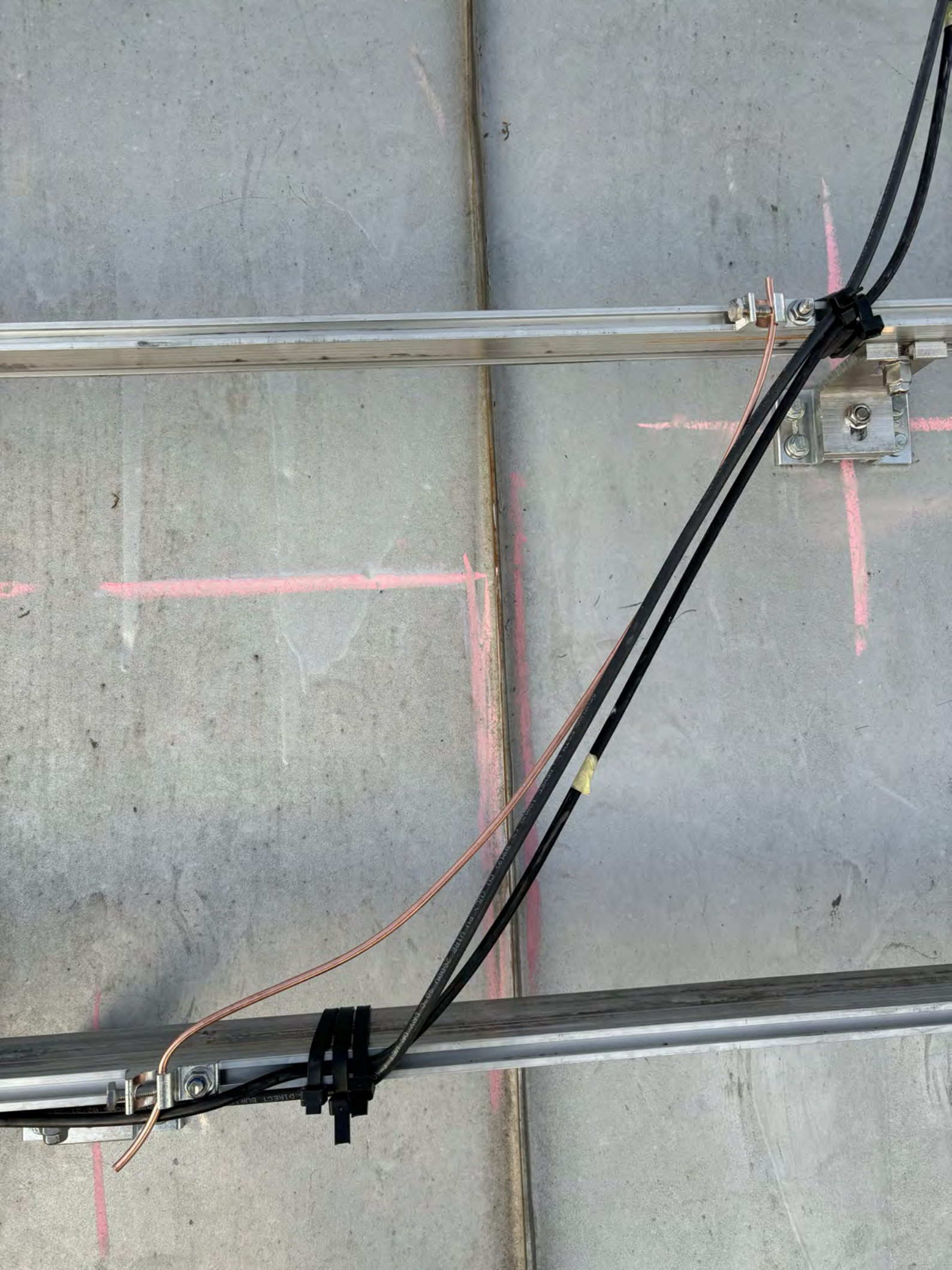
POTENTIAL PANGLOSS



(UL) E329163-S PV WIRE 12AWG 105°C DRY 90°C WET 1000V OR 2000V SUN RES -40C BAKING

1-73021-1-11 B3
1-73021-1-11 B3

1-73021-1-11 B3





INDUSTRIAL POWER SYSTEMS

INDUSTRIAL POWER SYSTEMS







Do Not Remove 18818006-54



FC

CAUTION
HOT SURFACES TO REDUCE THE RISK OF BURNS DO NOT TOUCH. RISK OF ELECTRIC SHOCK WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT IT SUPPLIES A DC VOLTAGE TO EQUIPMENT. COVER PV MODULE WITH OPAQUE MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS OPTIMIZER. DURING FAULT, ZERO CURRENT IS SOURCED INTO DC ARRAY BY CONVERTER.

SolarEdge Technologies Ltd
Power Optimizer
SolarEdge Technologies GmbH
Werner-Eckert-Straße 6/811829
Munich/Germany

WARNING ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED.

AVERTISSEMENT
RISQUE DE CHOC ELECTRIQUE QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION CE EST FOURNIE A CET EQUIPEMENT. SURFACES CHAUDES, NE PAS TOUCHER, AFIN DE REDUIRE LES RISQUES DE BRULURES, LE COURANT DE RETOUR INJECTE PAR LE CONVERTISSEUR EN CAS DE DEFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.



Do Not Remove 18818B06-5A



Werner-Eckert-Str. 6/81829



SolarEdge Technologies Ltd.
Power Optimizer

Solaredge Technologies GmbH/
Werner-Eckert-Straße 6/81829
Munich/Germany

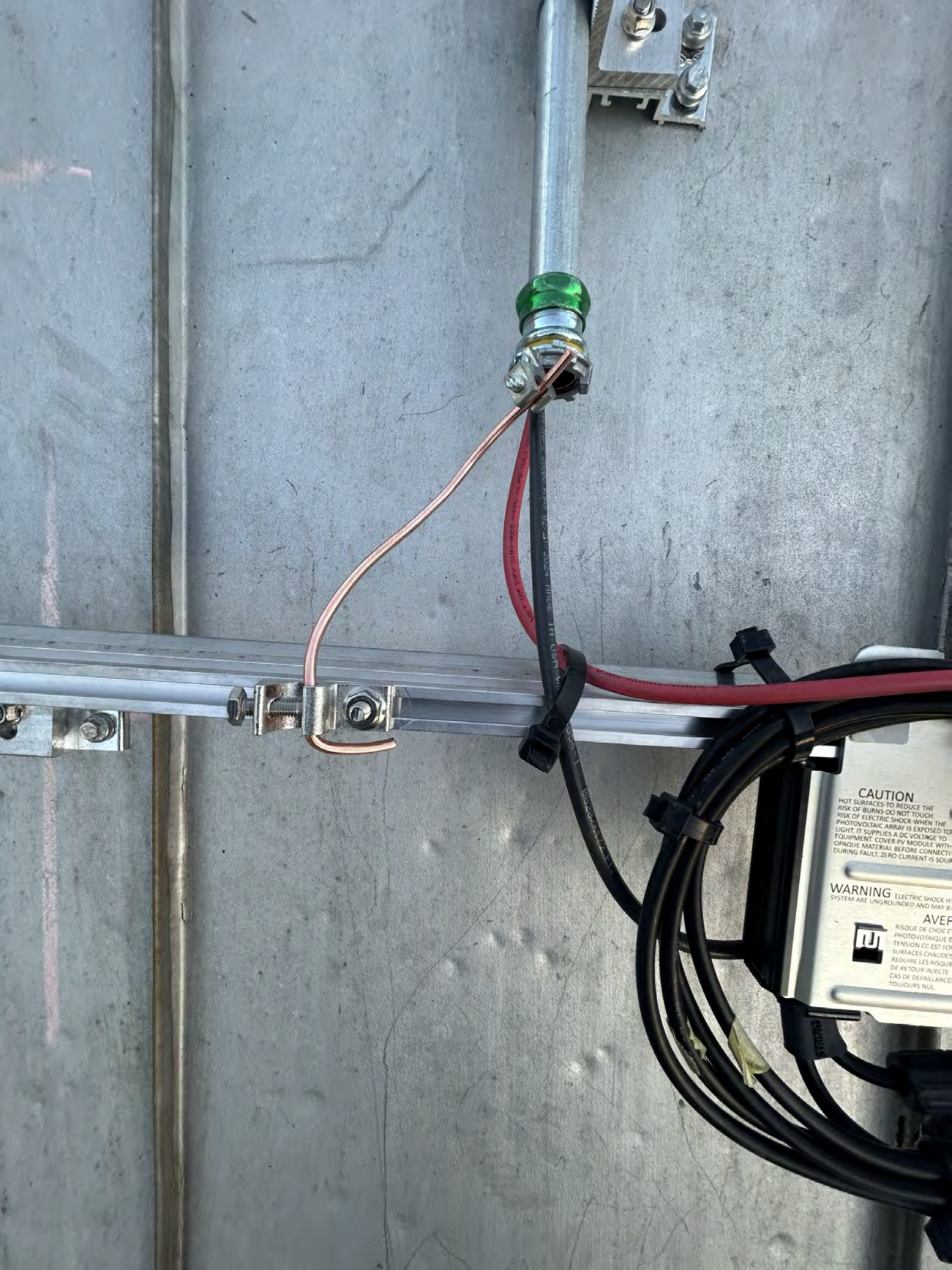
CAUTION

HOT SURFACES-TO REDUCE THE RISK OF BURNS-DO NOT TOUCH. RISK OF ELECTRIC SHOCK-WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT, IT SUPPLIES A DC VOLTAGE TO EQUIPMENT. COVER PV MODULE WITH OPAQUE MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS OPTIMIZER. DURING FAULT, ZERO CURRENT IS SOURCED INTO DC ARRAY BY CONVERTER.

WARNING ELECTRIC SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED.

AVERTISSEMENT

RISQUE DE CHOC ELECTRIQUE: QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION CC EST FOURNIE A CET EQUIPEMENT. SURFACES CHAUDES: NE PAS TOUCHER, AFIN DE REDUIRE LES RISQUES DE BRULURES LE COURANT DE RETOUR INJECTE PAR LE CONVERTISSEUR EN CAS DE DEFAILLANCE DANS LE MODULE PV EST TOUJOURS NUL.

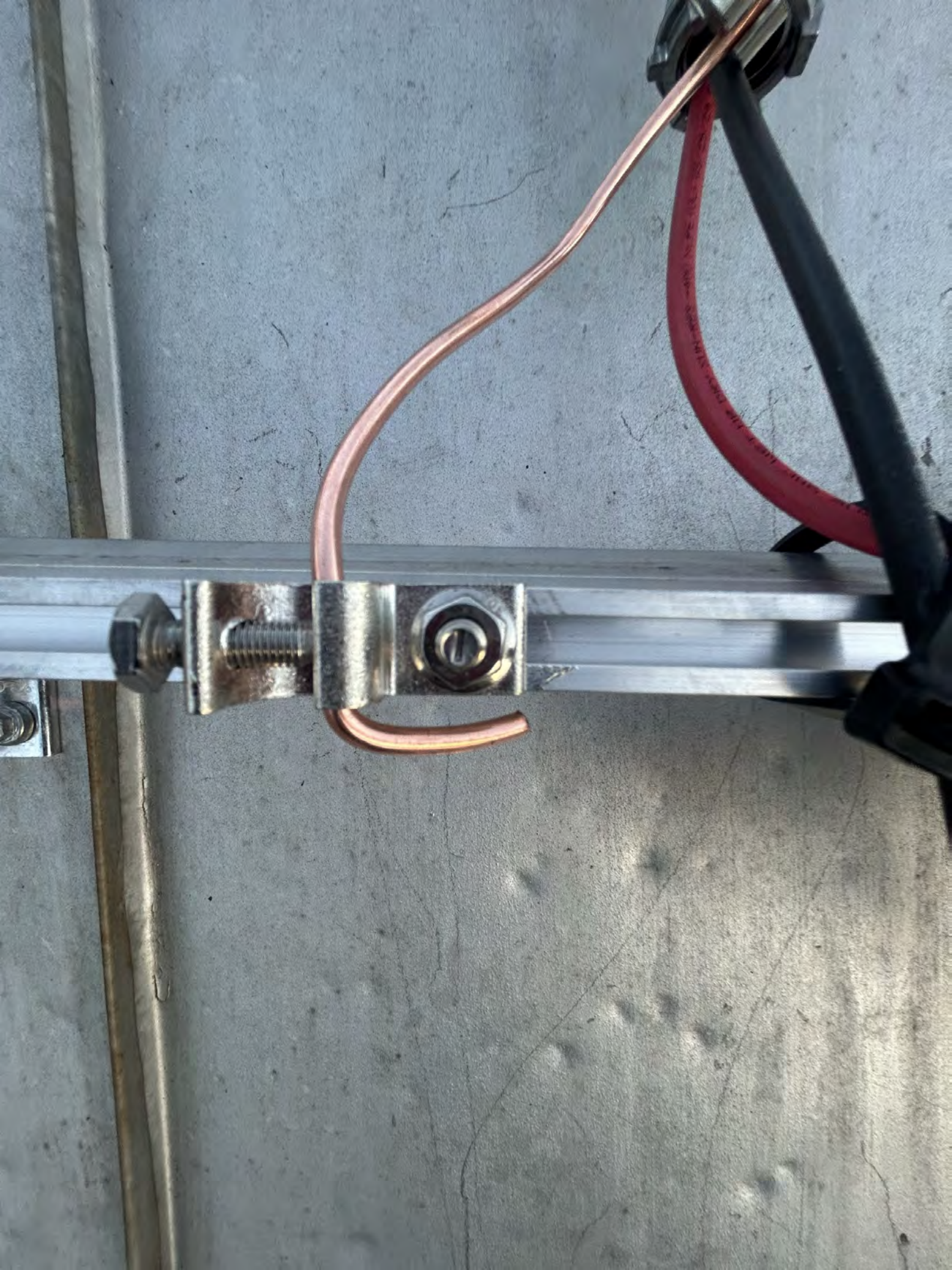


CAUTION
HOT SURFACES-TO REDUCE THE RISK OF BURNS-DO NOT TOUCH. RISK OF ELECTRIC SHOCK-WHEN THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT, IT SUPPLIES A DC VOLTAGE TO EQUIPMENT. COVER PV MODULE WITH OPAQUE MATERIAL BEFORE CONNECTING. DURING FAULT, ZERO CURRENT IS SOUR

WARNING ELECTRIC SHOCK H SYSTEM ARE UNGROUNDED AND MAY B

AVERTISSEMENT
RISQUE DE CHOC PHOTOVOLTAIQUE EN TENSION CC EST FOR SURFACES CHAUDES. REDUIRE LES RISQUES DE RETOUR INJECTE CAS DE DEFAILLANCE TOUJOURS NUL









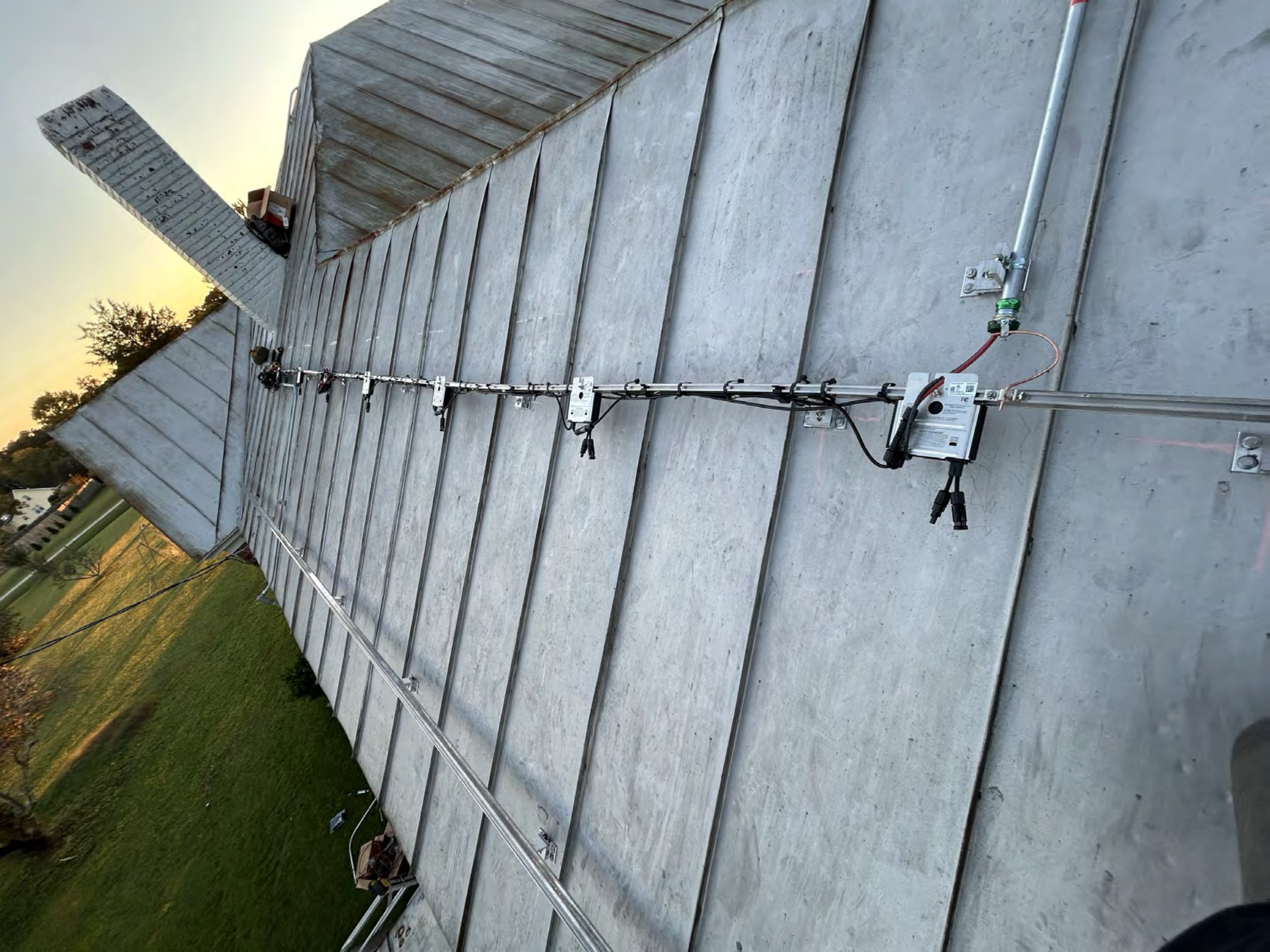
PHOTOVOLTAIC POWER SOURCE

CAUTION
DO NOT TOUCH THE SURFACES TO REDUCE THE RISK OF BURNING DO NOT TOUCH AREAS OF ELECTRIC SHOCK. BEFORE THE PHOTOVOLTAIC ARRAY IS EXPOSED TO LIGHT, IT SUPPLIES A DC VOLTAGE TO THE SURFACES. COVER ANY MODULES WITH OPACIFYING MATERIAL BEFORE CONNECTING OR DISCONNECTING THIS SYSTEM. DURING MAINTENANCE, ALWAYS DISCONNECT THIS SYSTEM INTO DC ARM BY CONVECTER.

WARNING ELECTRIC SHOCK HAZARD: THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE UNGROUNDING AND MAY BE ENERGIZED.
AVERTISSEMENT
RISQUE DE CHOC ELECTRIQUE: QUAND LE CHAMP PHOTOVOLTAIQUE EST EXPOSE A LA LUMIERE, UNE TENSION EST APPLIQUEE A CET EQUIPEMENT SURFACE EN CONTACT AVEC LES TOUCHES. AVANT DE REQUER LES RINGERS DE BRULURES LE COURANT DE PEUQUIN PENTE EN LE CONNECTEUR EN CAS DE REPARATION DANS LE MODULE PV EST TOUJOURS MAI.

SolarEdge
Power Optimizer











1371





Jinko Solar Co., Ltd
 No.1, Yingbin Road, Economic Development Zone,
 Shangrao City, 334100 Jiangxi, P.R. China
 www.jinkosolar.com

Building Your Trust in Solar

PHOTOVOLTAIC MODULE

Modules assembled in the USA from solar cells made in Vietnam

Solar Module Type :	JKM390M-72HBL-V
Maximum Power (Pmax)	390W
Power Tolerance	±3%
Maximum Power Voltage (Vmp)	39.64V
Maximum Power Current (Imp)	9.84A
Open Circuit Voltage (Voc)	48.60V ±3%
Short Circuit Current (Isc)	10.46A ±4%
Maximum System Voltage	1500VDC
Maximum Overcurrent Protection Rating	20A
Power Sorting	0 → +3%
Protection Class	II
Fire Class	Type 1 (UL1703)/Class C (IEC61730)
Weight	22.5(kg)
Dimension	2008 × 1002 × 40(mm)
STC	1000W/m ² · AM1.5, 25°C
Current Sorting	11



Fire Type: See installation instructions for installation requirement to achieve a specified system fire class rating with this product.
 For field connections, use 12 AWG Cu wire only, insulated for a minimum of 90°C.

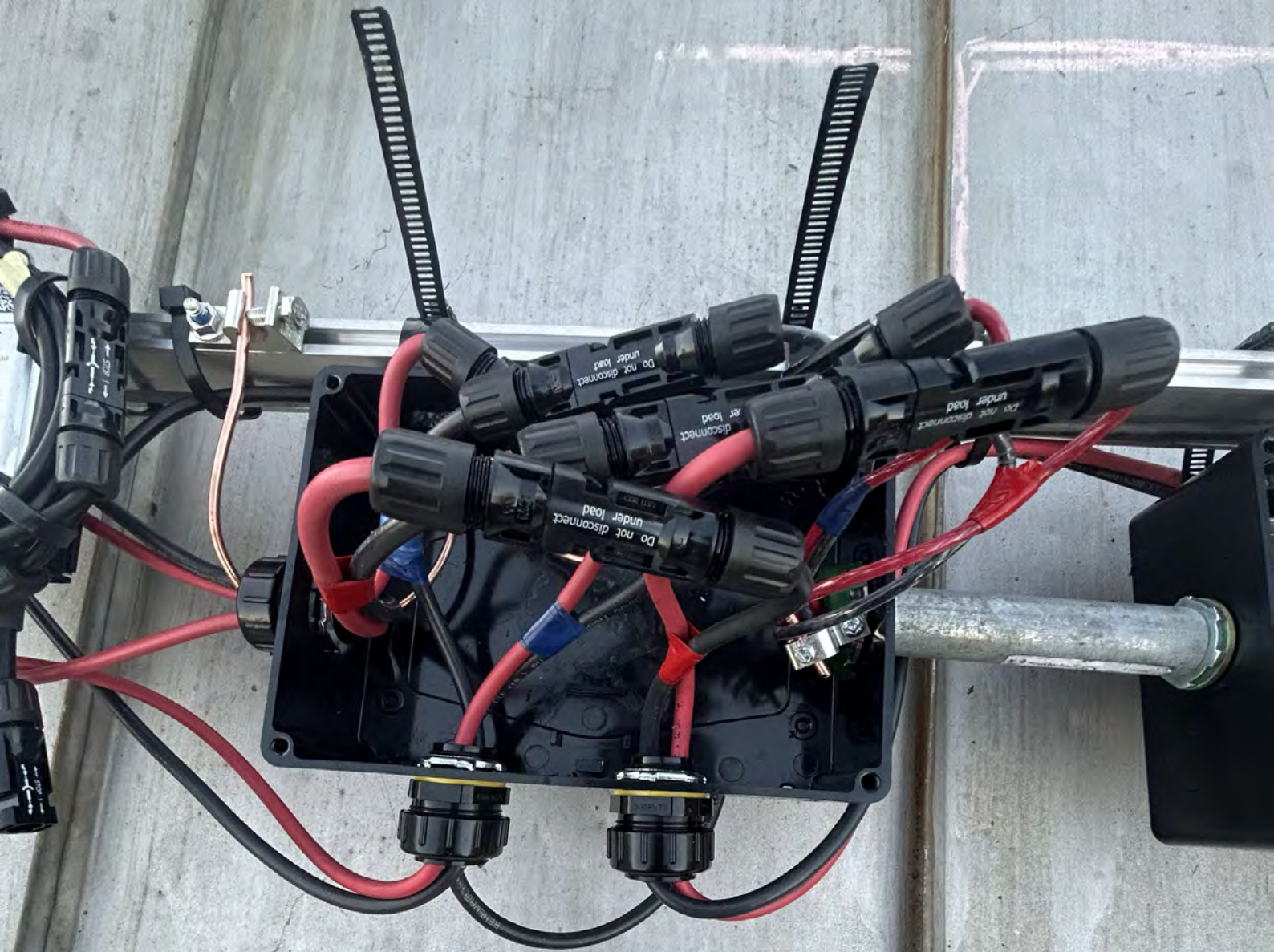
WARNING

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
DO NOT disconnect the cables or connectors under load



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'érayer l'envers des éléments
VOIR les infos modules pour les connecteurs de raccordement appropriés
 Ne déconnectez pas le câble ou le connecteur sous charge
 Pour les raccords sur le terrain, n'utiliser un câble isolé en cuivre de 12 AWG avec un minimum de 90°C.



71104
301140000



Handwritten markings on the white panel, possibly a stylized 'W' or similar symbol.

Labels on the white panel, including a 'CE' mark and some illegible text.

CAUTION
WARNING
AVERTISSEMENT
FCC
CE

Pink and white markings on the grey metal surface, including a large 'X' shape.



K32XCI230329160009678427

3



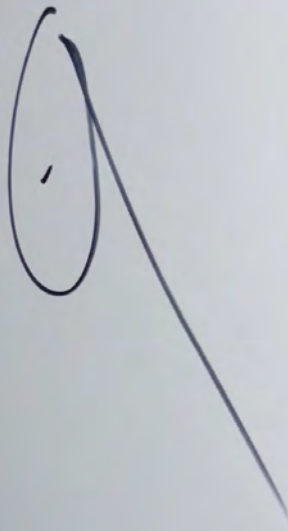


Barcode label with alphanumeric text: A32AC12302291000007946



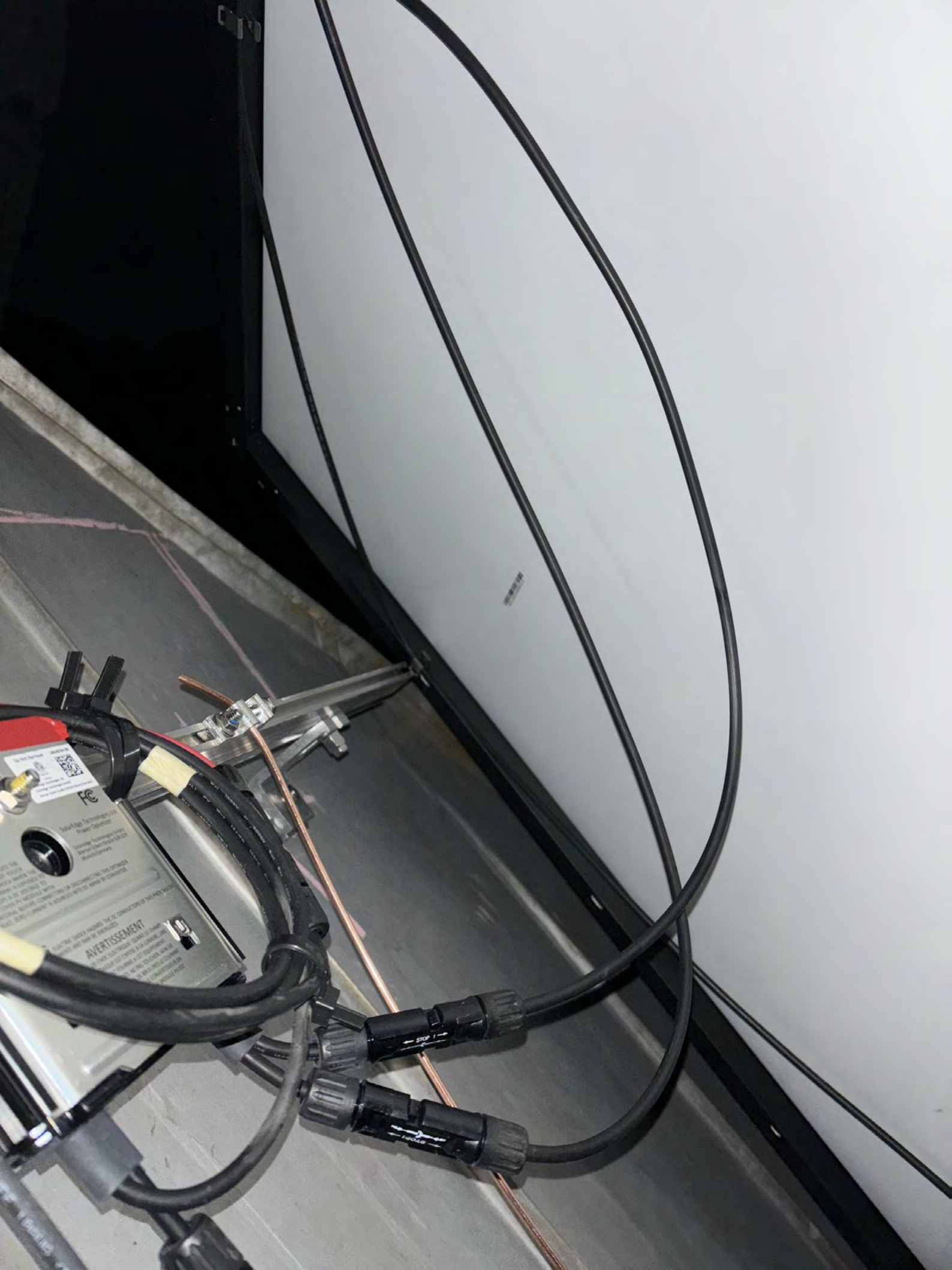
10





Small, illegible label on the whiteboard.





Do Not Remove
Knowledge Technology Ltd
Power Supply

Model: Knowledge
Serial: 10000000000000000000
Manufacture

AVERTISSEMENT
NE PAS DÉMONTREZ LE COUVERCLE DE LA BOÎTE
AVANT D'ÊTRE SÛR DE LA MANIÈRE APPROPRIÉE
DE LA MANIÈRE APPROPRIÉE. NE PAS DÉMONTREZ
LA BOÎTE AVANT D'ÊTRE SÛR DE LA MANIÈRE
APPROPRIÉE. NE PAS DÉMONTREZ LA BOÎTE
AVANT D'ÊTRE SÛR DE LA MANIÈRE APPROPRIÉE.

STOP

STOP

STOP



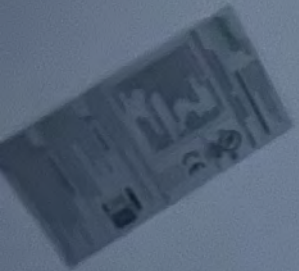


A

Small rectangular label on the wall, possibly a manufacturer's mark or identification tag.

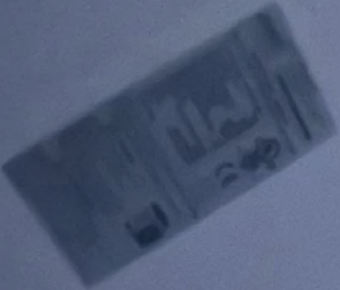


27



PHOTO

22



202



022

INNO
WARNING
CAUTION
ATTENTION
CE
RoHS

CAUTION
WARNING
ATTENTION
RoHS



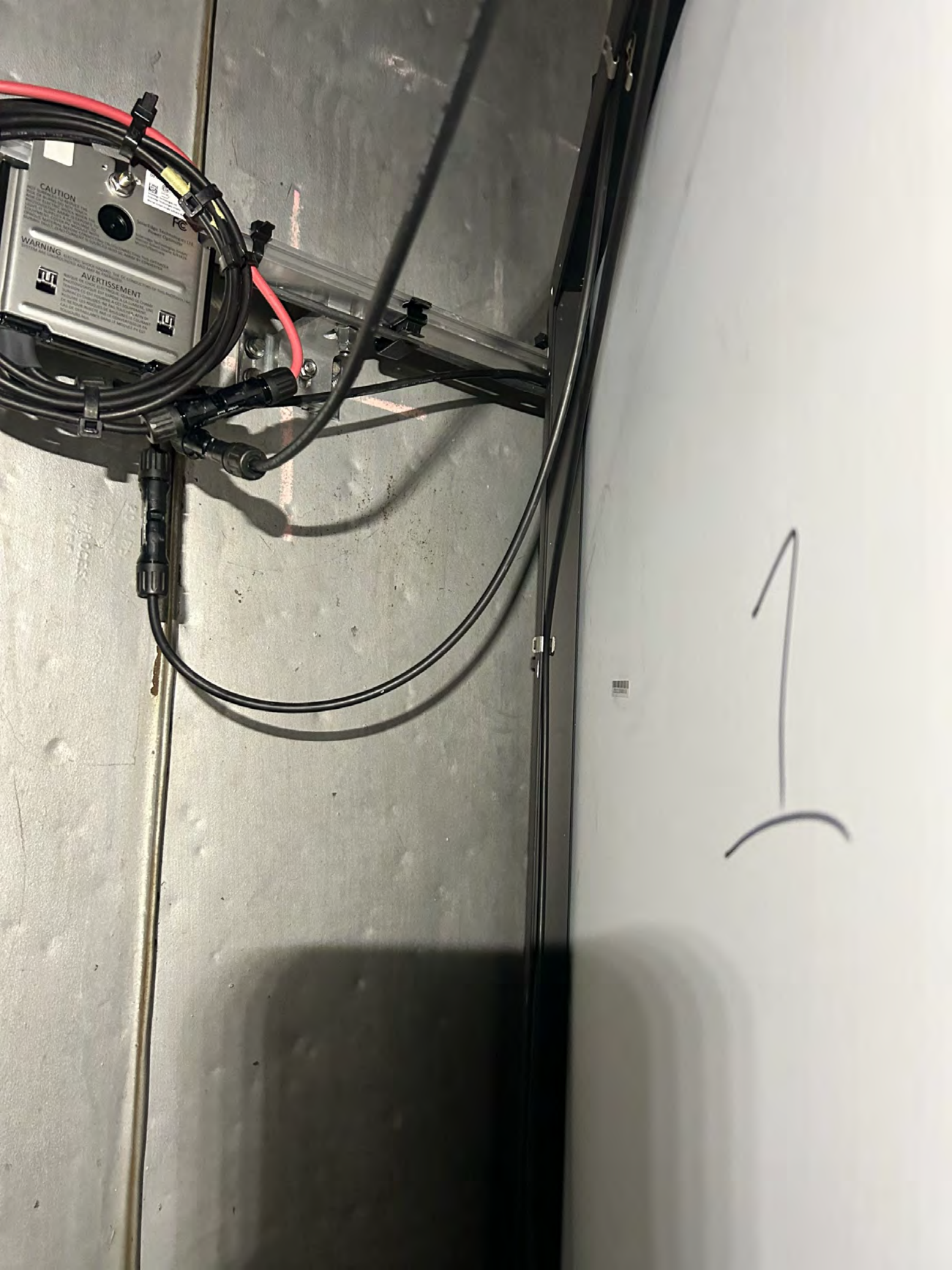
Handwritten markings, possibly the number '12', on the white surface.



19







CAUTION

WARNING

AVERTISSEMENT



51



AVERTISSEMENT

AVERTISSEMENT
ATTENTION
DANGER
NE PAS TOUCHER
LES PARTIES
INTERIEURES
DU BOITIER
LORSQU'IL
EST ALLUME
OU EN
MARCHÉ
SINON, IL
PEUT Y AVOIR
UN DANGER
D'INCENDIE
OU D'ÉLECTROCUTION.
NE PAS TOUCHER
LES PARTIES
INTERIEURES
DU BOITIER
LORSQU'IL
EST ALLUME
OU EN
MARCHÉ
SINON, IL
PEUT Y AVOIR
UN DANGER
D'INCENDIE
OU D'ÉLECTROCUTION.

1
2





22

linkO
Product Information
Model: [illegible]
Serial: [illegible]
Date: [illegible]
[illegible]

[Barcode]



JINKO PHOTOVOLTAIC MODULE
Model: JKM540M-60
Power: 540Wp
Voltage: 36V
Current: 15A
Dimensions: 1780x1030x35mm
Weight: 22kg
Efficiency: 20.5%
Warranty: 10 years

Handwritten signature or scribble in blue ink.



Technical specification label with various icons and text, including a barcode and the word "GROUP" at the bottom.

Handwritten scribble or signature in black ink on the white wall.





29

Technical label with various symbols and text, including a CE mark and a warning symbol.



Technical label on the power source, featuring a QR code and the text 'FC' and 'MENT'.



Solar Edge SE10000H - US
Grid Support Utility Interactive
Non-Isolated Photovoltaic Inverter

Operating Voltage Range: 120V - 480VAC
 Max DC Input Power: 11250W
 Max DC Voltage: 1500VDC

Voltage Min - Max - Max: 211 - 600 - 800VAC
 Max Continuous Output Current: 120A
 Max Output Power: 40000W

Max Output Power Factor: 0.99
 Protection: UL-1741, IEEE 1547, IEEE 625, IEEE 1547.4, IEEE 1547.7, IEEE 1547.9, IEEE 1547.12, IEEE 1547.13, IEEE 1547.14, IEEE 1547.15, IEEE 1547.16, IEEE 1547.17, IEEE 1547.18, IEEE 1547.19, IEEE 1547.20, IEEE 1547.21, IEEE 1547.22, IEEE 1547.23, IEEE 1547.24, IEEE 1547.25, IEEE 1547.26, IEEE 1547.27, IEEE 1547.28, IEEE 1547.29, IEEE 1547.30, IEEE 1547.31, IEEE 1547.32, IEEE 1547.33, IEEE 1547.34, IEEE 1547.35, IEEE 1547.36, IEEE 1547.37, IEEE 1547.38, IEEE 1547.39, IEEE 1547.40, IEEE 1547.41, IEEE 1547.42, IEEE 1547.43, IEEE 1547.44, IEEE 1547.45, IEEE 1547.46, IEEE 1547.47, IEEE 1547.48, IEEE 1547.49, IEEE 1547.50, IEEE 1547.51, IEEE 1547.52, IEEE 1547.53, IEEE 1547.54, IEEE 1547.55, IEEE 1547.56, IEEE 1547.57, IEEE 1547.58, IEEE 1547.59, IEEE 1547.60, IEEE 1547.61, IEEE 1547.62, IEEE 1547.63, IEEE 1547.64, IEEE 1547.65, IEEE 1547.66, IEEE 1547.67, IEEE 1547.68, IEEE 1547.69, IEEE 1547.70, IEEE 1547.71, IEEE 1547.72, IEEE 1547.73, IEEE 1547.74, IEEE 1547.75, IEEE 1547.76, IEEE 1547.77, IEEE 1547.78, IEEE 1547.79, IEEE 1547.80, IEEE 1547.81, IEEE 1547.82, IEEE 1547.83, IEEE 1547.84, IEEE 1547.85, IEEE 1547.86, IEEE 1547.87, IEEE 1547.88, IEEE 1547.89, IEEE 1547.90, IEEE 1547.91, IEEE 1547.92, IEEE 1547.93, IEEE 1547.94, IEEE 1547.95, IEEE 1547.96, IEEE 1547.97, IEEE 1547.98, IEEE 1547.99, IEEE 1547.100

Max Ambient Temperature: 40°C
 Max Output Current: 120A
 Max Output Power: 40000W
 Max Output Power Factor: 0.99
 Protection: UL-1741, IEEE 1547, IEEE 625, IEEE 1547.4, IEEE 1547.7, IEEE 1547.9, IEEE 1547.12, IEEE 1547.13, IEEE 1547.14, IEEE 1547.15, IEEE 1547.16, IEEE 1547.17, IEEE 1547.18, IEEE 1547.19, IEEE 1547.20, IEEE 1547.21, IEEE 1547.22, IEEE 1547.23, IEEE 1547.24, IEEE 1547.25, IEEE 1547.26, IEEE 1547.27, IEEE 1547.28, IEEE 1547.29, IEEE 1547.30, IEEE 1547.31, IEEE 1547.32, IEEE 1547.33, IEEE 1547.34, IEEE 1547.35, IEEE 1547.36, IEEE 1547.37, IEEE 1547.38, IEEE 1547.39, IEEE 1547.40, IEEE 1547.41, IEEE 1547.42, IEEE 1547.43, IEEE 1547.44, IEEE 1547.45, IEEE 1547.46, IEEE 1547.47, IEEE 1547.48, IEEE 1547.49, IEEE 1547.50, IEEE 1547.51, IEEE 1547.52, IEEE 1547.53, IEEE 1547.54, IEEE 1547.55, IEEE 1547.56, IEEE 1547.57, IEEE 1547.58, IEEE 1547.59, IEEE 1547.60, IEEE 1547.61, IEEE 1547.62, IEEE 1547.63, IEEE 1547.64, IEEE 1547.65, IEEE 1547.66, IEEE 1547.67, IEEE 1547.68, IEEE 1547.69, IEEE 1547.70, IEEE 1547.71, IEEE 1547.72, IEEE 1547.73, IEEE 1547.74, IEEE 1547.75, IEEE 1547.76, IEEE 1547.77, IEEE 1547.78, IEEE 1547.79, IEEE 1547.80, IEEE 1547.81, IEEE 1547.82, IEEE 1547.83, IEEE 1547.84, IEEE 1547.85, IEEE 1547.86, IEEE 1547.87, IEEE 1547.88, IEEE 1547.89, IEEE 1547.90, IEEE 1547.91, IEEE 1547.92, IEEE 1547.93, IEEE 1547.94, IEEE 1547.95, IEEE 1547.96, IEEE 1547.97, IEEE 1547.98, IEEE 1547.99, IEEE 1547.100


WIFI MAC: 84:D8:C5:82:80:D8
 ZigBee MAC: 24:8A:90:00:00:00

PN: SE10000H - US000BE14
 SN: SV4223 - 0750C5CBB - 98



solar edge

**PHOTOVOLTAIC RAPID
 SHUTDOWN SYSTEM**



solar edge **750C5CBB - 98**

ETL LISTED
 CONFORMS TO
 ANSI/UL 1741
 CERTIFIED TO
 CAN/CSA
 C22.3 NO 107




Grid Support Interactive Inverter - CSA C22.3
 No. 9 - Basic or "Grid Support Interactive Inverter -
 CSA C22.3 No. 9 - Supplemental.
 Contains FCC ID: 2AGFT-PLNK, IC: 20816-PLNK. 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.
 (2) this device must accept any interference received,
 including interference that may cause undesired operation.
 PATENT MARKING NOTICE: SEE www.solaredge.com/groups/patent
 Made in: VIETNAM



PHOTOVOLTAIC POWER SOURCE

solar edge HD wave

OFF  DC DISCONNECT

PHOTOVOLTAIC POWER SOURCE

solar^{edge} JHD wave



DC DISCONNECT

E-T-N

AC DISCONNECT
PHOTOVOLTAIC SYSTEM
POWER SOURCE

RATED AC
OUTPUT CURRENT **42 AMP**
NOMINAL OPERATING
AC VOLTAGE **240 VOLTS**

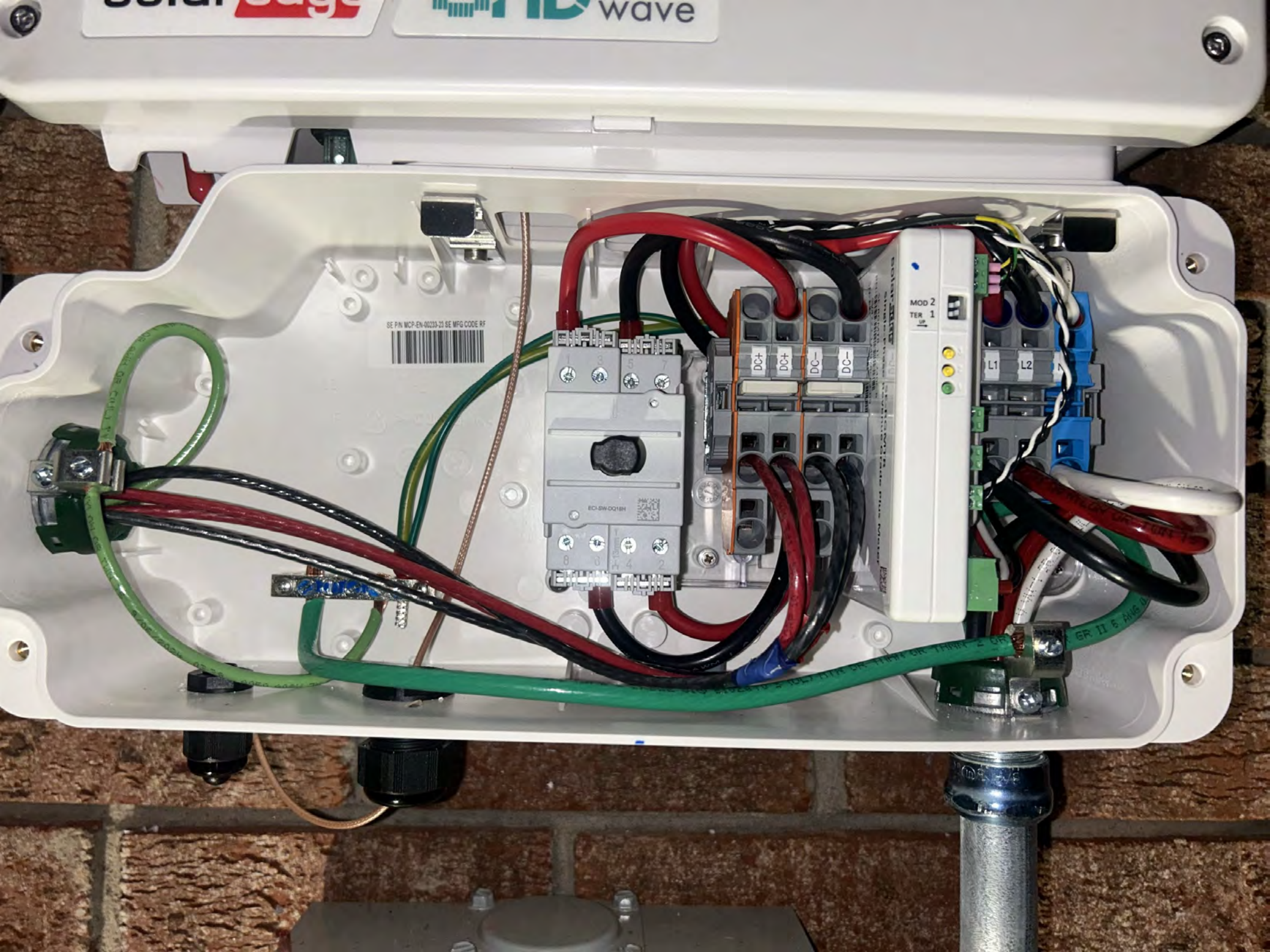
CAUTION:
MULTIPLE SOURCES OF POWER
THE PV DISCONNECT IS LOCATED
NEAR THE SERVICE METER

WARNING
ELECTRIC SHOCK HAZARD
TERMINALS ON THE LINE AND
LOAD SIDES MAY BE ENERGIZED
IN THE OPEN POSITION

**SOLAR PV SYSTEM
EQUIPPED WITH
RAPID SHUTDOWN**

**SOLAR ELECTRIC
PV PANELS**

TURN RAPID SHUTDOWN SWITCH TO
THE "OFF" POSITION TO SHUT DOWN
PV SYSTEM AND REDUCE
SHOCK HAZARD IN THE ARRAY



Solar Edge

wave

SE PN MCP-EN-00233-23 SE MFG CODE RF



ECSW-D018H

MOD 2
TER 1

DC+ DC+ DC- DC-

L1 L2

SR II 5 AWG U

EATON®

General Duty Safety Switch
Interrupteur de sécurité à usage général
Interruptor de seguridad de servicio general
60 A, 240 V~, 60 Hz

Complete ratings inside
Valeurs nominales complètes à l'intérieur
Información completa de capacidades en el interior

Further instructions inside
Autres instructions à l'intérieur
Instrucciones adicionales en el interior

Made in U.S.A. / Fabriqué aux É.-U. / Hecho en E.U.

⚠ DANGER
HAZARDOUS VOLTAGE. WILL CAUSE SEVERE INJURY OR DEATH.
• Never operate switch with cover open.
• Turn Off power ahead of switch before doing any work inside. Replace all parts. Cover cover before turning power On.
TENSION DANGEREUSE. PEUT CAUSER DES BLESSURES GRAVES OU LA MORT.
• Ne jamais manœuvrer l'interrupteur lorsque le couvercle est ouvert.
• Couper l'alimentation en amont de l'interrupteur avant toute intervention. Remplacer les pièces. Fermer le couvercle avant de remettre sous tension.
⚠ PELIGRO
VOLTAJE PELIGROSO. PUEDE CAUSAR HERIDAS SEVERAS O LA MUERTE.
• Nunca opere el interruptor con la cubierta abierta.
• Desconectar la alimentación del interruptor antes de trabajar dentro del mismo. Reemplazar todas las piezas. Cerrar la cubierta antes de energizar el interruptor.



30-43080

**AC DISCONNECT
PHOTOVOLTAIC SYSTEM
POWER SOURCE**

RATED AC OUTPUT CURRENT **42** AMPS
NOMINAL OPERATING AC VOLTAGE **240** VOLTS

CAUTION:
MULTIPLE SOURCES OF POWER
THE PV DISCONNECT IS LOCATED
BESIDE THE SERVICE METER

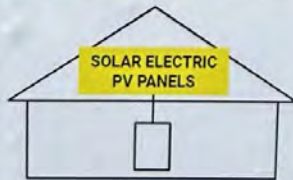
⚠ WARNING

ELECTRIC SHOCK HAZARD

TERMINALS ON THE LINE AND
LOAD SIDES MAY BE ENERGIZED
IN THE OPEN POSITION



**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

**RAPID SHUTDOWN
SWITCH FOR
SOLAR PV SYSTEM**

OFF
○

... DESPUES DEL CABLEADO
TALLER APRES L'INSTALLATION ÉLECTRIQUE
INSTALL 1ST



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

Operating Voltage Range 300 - 600VAC
 Max Input Current 37A @ 600VAC
 Max Continuous Output Power 10000W Max

Voltage MIs - Nom - Max 271V - 240V - 260VAC
 Max Continuous Output Current 37A
 Max Output Fault Current 420A @ 271V

Max Utility Backfeed Current 55 A @ 60V
 Frequency MIs - Nom - Max 50Hz - 60Hz
 Output Power Factor 0.97 - 0.95 - 1
 Max Ambient Temperature 80°C
 Enclosure With Integrated ground fault protection per IEEE 1547-2018 (G)

IP65 / NEMA 4X
 Type 1 Photovoltaic Arc-Fault Circuit-Interrupter (PDC) COMPLIES WITH SUPPLEMENTAL INTERCONNECTION REQUIREMENTS
 WiFi - F1 Password: 12C1L000
 Activation: 0/KG NetS WXPpy WEGH 0H0h XDM1 0oY -

WiFi MAC: 84:DB:C5:82:0D:D9
 ZigBee MAC:




ETL US
 Intertek
 4004590

PN: SE10000H - US000BE14
 SN: SV4223 - 0750C5CBB - 98



solar edge



PHOTOVOLTAIC RAPID SHUTDOWN SYSTEM

solar edge

ETL LISTED
 CONFORMS TO
 ANSI/UL 1741
 CERTIFIED TO
 CAN/CSA
 C22.2 NO 107



Intertek
 4004590

750C5CBB - 98



Grid Support Interactive Inverter - CSA C22.3 No. 9 - Basic or "Grid Support Interactive Inverter - CSA C22.3 No. 9 - Supplemental. Contains FCC ID: ZAGPT-PLNX, IC: 20916-PLNX. 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.
 (2) this device must accept any interference received, including interference that may cause undesired operation.
 PATENT MARKING NOTICE-SEE www.solaredge.com/groups/patent
 Made in: VIETNAM



ITE Imperial
CORPORATION

CATALOG NO.
EQC12B - INDOOR
WEQ12B - RAINPROOF

IF A HUB IS REQUIRED THE CATALOG NOS LISTED BELOW MAY BE USED ON MAIN PROOF ENCLOSURE

120/240 VOLTS A.C. 1 PHASE 3 WIRE 200 AMPS
3 PHASE 3 WIRE GROUNDING B PHASE 240 VOLTS A.C.
USE BREAKERS RATED 240 VOLTS A.C. ONLY
THIS DEVICE IS ALSO SUITABLE FOR USE ON 120/240 VOLT 3 PHASE 4 WIRE DELTA SYSTEM WHEN WIRED AS SHOWN AND I.T.E. IMPERIAL CORP. LISTED DELTA BREAKER IS USED DELTA BREAKER CONNECTION CANNOT BE MADE WHEN BACKFED MAIN BREAKER IS USED

SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN USED AS PERMITTED BY ARTICLE 384 OF THE NATIONAL ELECTRICAL CODE AND WHEN NOT MORE THAN SIX MAIN DISCONNECTING MEANS ARE PROVIDED.

USE ONLY I.T.E. TYPE EQ-P AND EQ-T CLASS CTL CIRCUIT BREAKERS, OR TYPE LK LUG KIT LINE TERMINALS ARE SUITABLE FOR DUAL WIRE NO 250MCM-4AWG

BRANCH CIRCUIT BREAKERS WHEN SO MARKED, AND ALL BRANCH NEUTRAL TERMINALS SUITABLE FOR COPPER OR ALUMINUM WIRE BRANCH CIRCUITS OPPOSITE THE NEUTRAL ARE LIMITED TO 70 AMPS MAX.

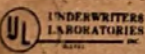
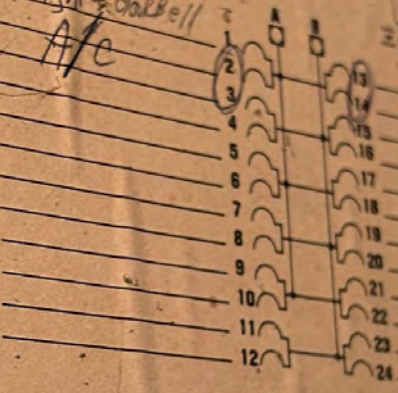
FOR BRANCH NEUTRAL CONDUCTORS ABOVE NO. 4 AWG USE COLLAR STRAP CAT NO. CS-1 (SUITABLE FOR CO-AL WIRE NO. 1/0-12 AWG)

THIS DEVICE WILL ACCEPT EQUIPMENT GROUNDING BAR CATALOG NO. GB-10

CIRCUIT BREAKER OVERLOAD TRIP POSITION IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. TO RESET, MOVE HANDLE TO OFF POSITION THEN THROW ON

SUM OF EQ-T BREAKER RATINGS NOT TO EXCEED 110 AMPS PER BRANCH CIRCUIT BUS STAB

*Light shell
A/c*

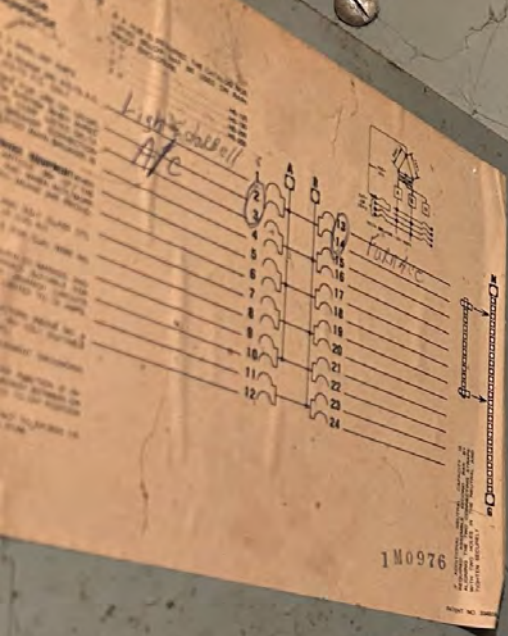


UL UNDERWRITERS LABORATORIES

CLASS CTL
3000 PANEL BOARD
9956

1M0976

Imperial



CONDENSATE DRAIN

Main electrical panel containing two columns of circuit breakers. The left column has three breakers with labels "15", "35", and "55". The right column has two breakers with labels "60" and "80". Below the breakers are several empty slots. The panel is mounted on a metal backplate.

