
PHOTOVOLTAIC POWER SOURCE
PHOTOVOLTAIC POWER SOURCE

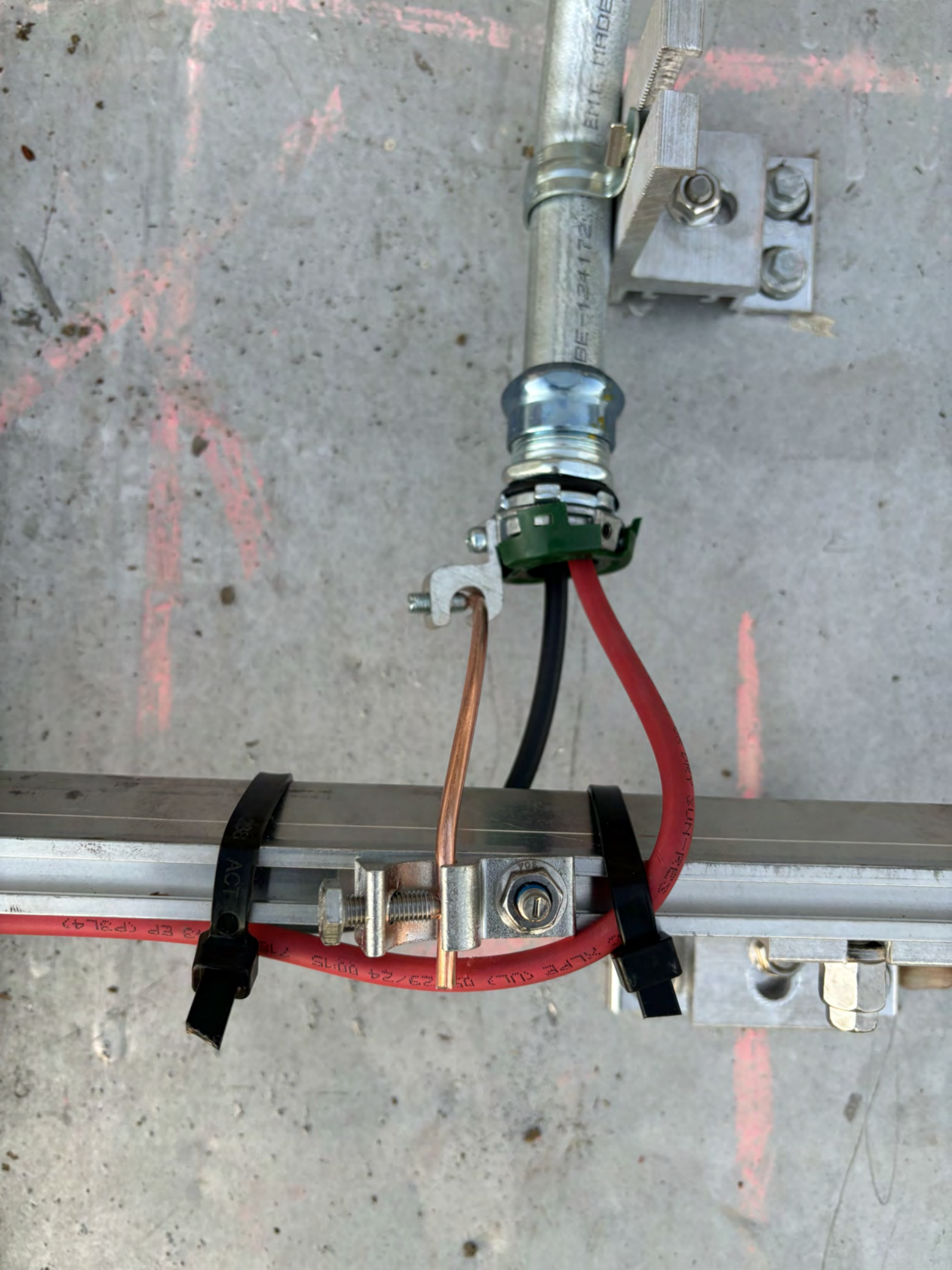
Do not disconnect
under load

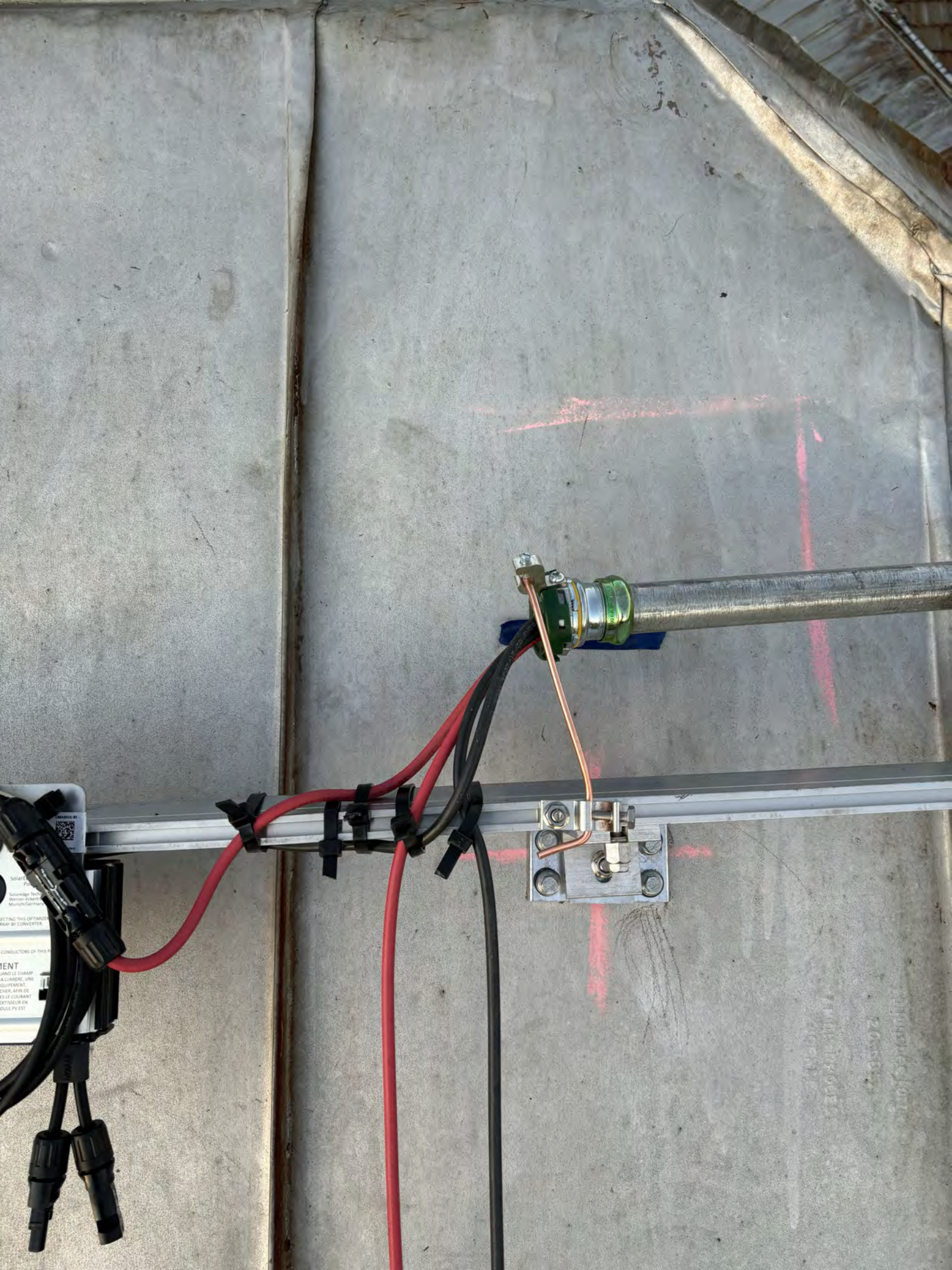

PHOTOVOLTAIC POWER SOURCE


PHOTOVOLTAIC POWER SOURCE


Do Not Remove
188BD02E-A1
Intertek
4004590
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 PHOTOVOTAIQUE 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

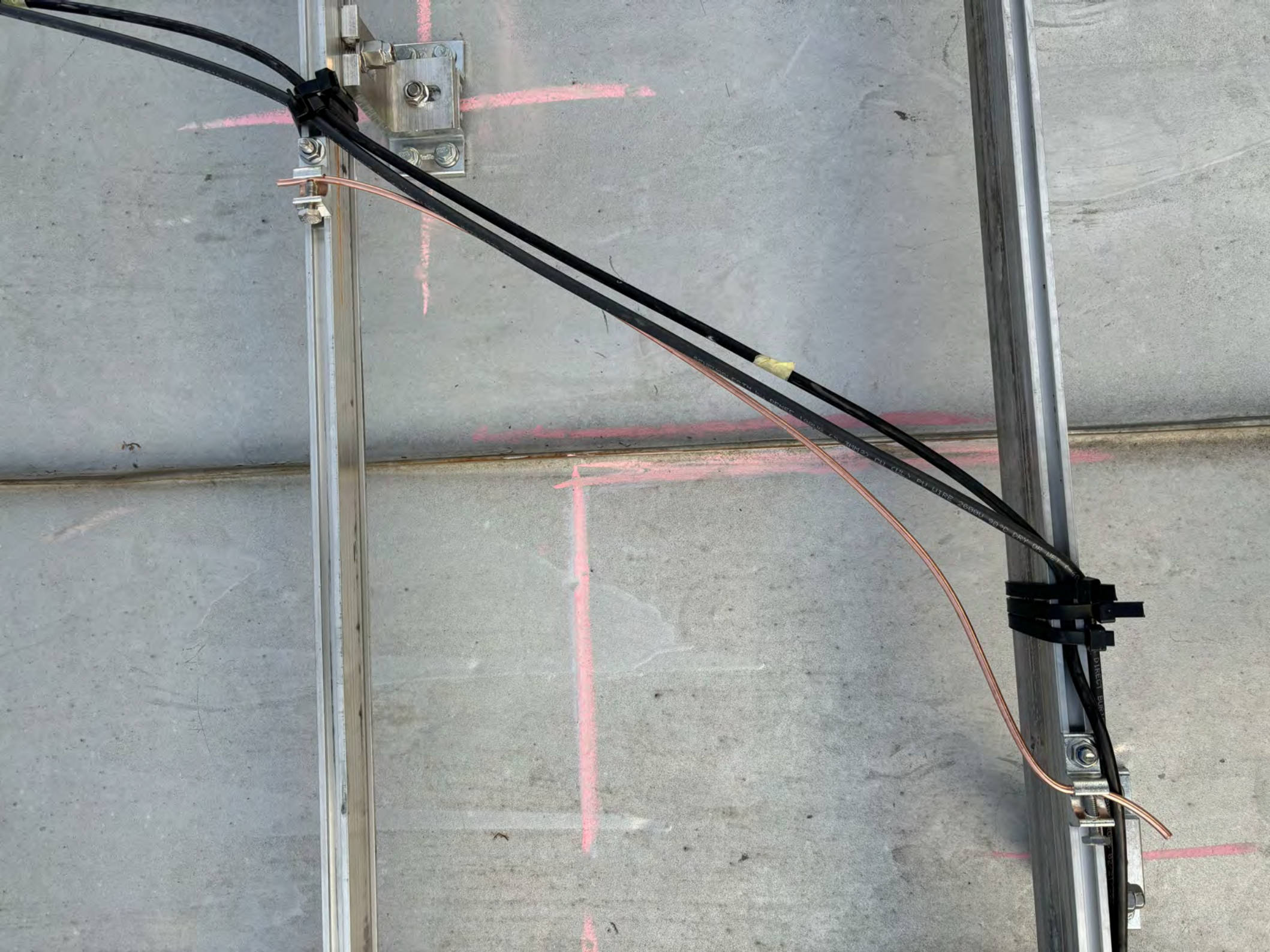

WARNING
AVERTISSEMENT
OUT
IN
DC Output: 440W/5-60V/15A
DC Input: 8-60V/14.5A
Open Circuit Voltage: 1V
NA03 ST3023-0188BD02E-A1
Israel S440-1GM4MRM
HongLin VW-1 -40°C Res Sun 2000V






solaredge
Power Optimizer
Michael
Hill
10/10
Thursday
solaredge
28 Panels
20 Rails
Metal
Power Optimizer


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




Do Not Remove
CAUTION
SolarEdge Technologies Ltd
Power Optimizer
WARNING
AVERTISSEMENT


Do Not Remove
1881BB06-5A
Intertek
FC
SolarEdge Technologies Ltd.
Power Optimizer
Solaredge Technologies GmbH/
Werner-Eckert-Straße 6/81829
Munich/Germany
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PHOTOVOLTAIC POWER SOURCE
CAUTION
WARNING
AVERTISSEMENT


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/m², AM1.5, 25℃
Current Sorting	I1

c UL us LISTED

PHOTOVOLTAIC MODULE OVER 600 VOLTS
E363470
JIKA8E363470

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 érafler 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.

U1

Do not disconnect
under load


K32XC1230329160009678427


CAUTION
AVERTISSEMENT

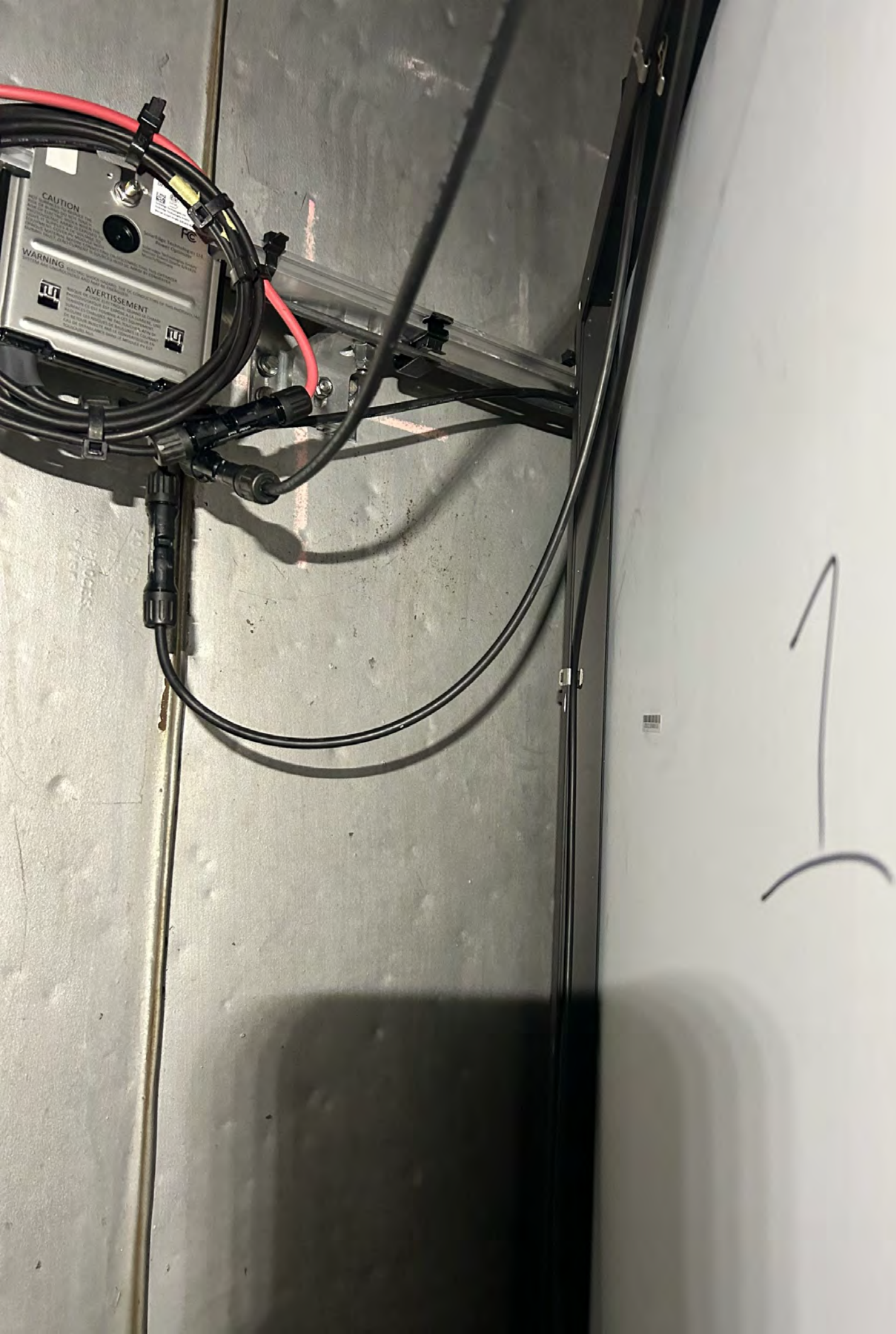
AVERTISSEMENT
STOP

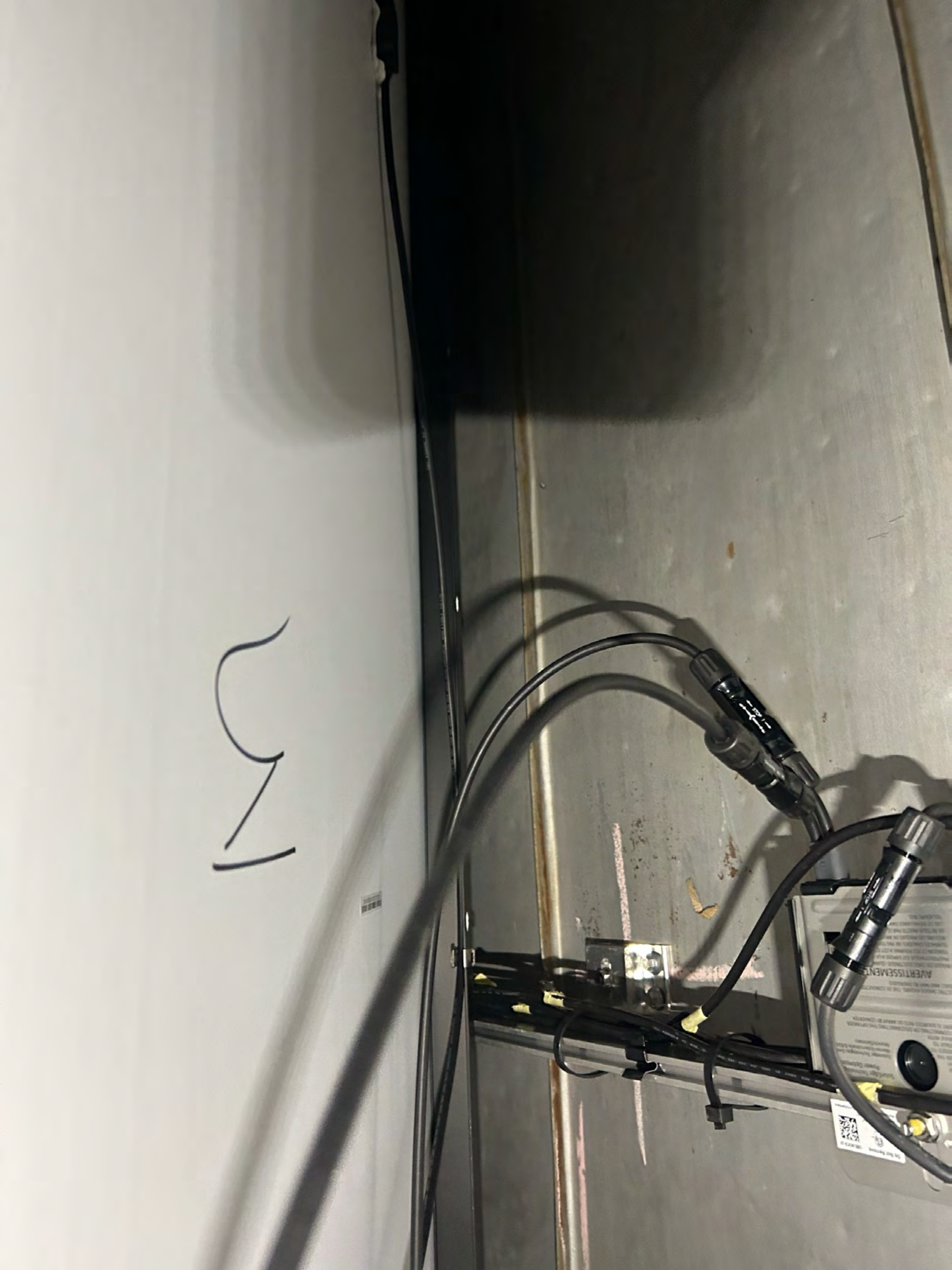
61

CAUTION

WARNING

AVERTISSEMENT


CAUTION
WARNING
AVERTISSEMENT
1


3


CAUTION
WARNING
AVERTISSEMENT
HONGYE WIRE & CABLE CO.,LTD.

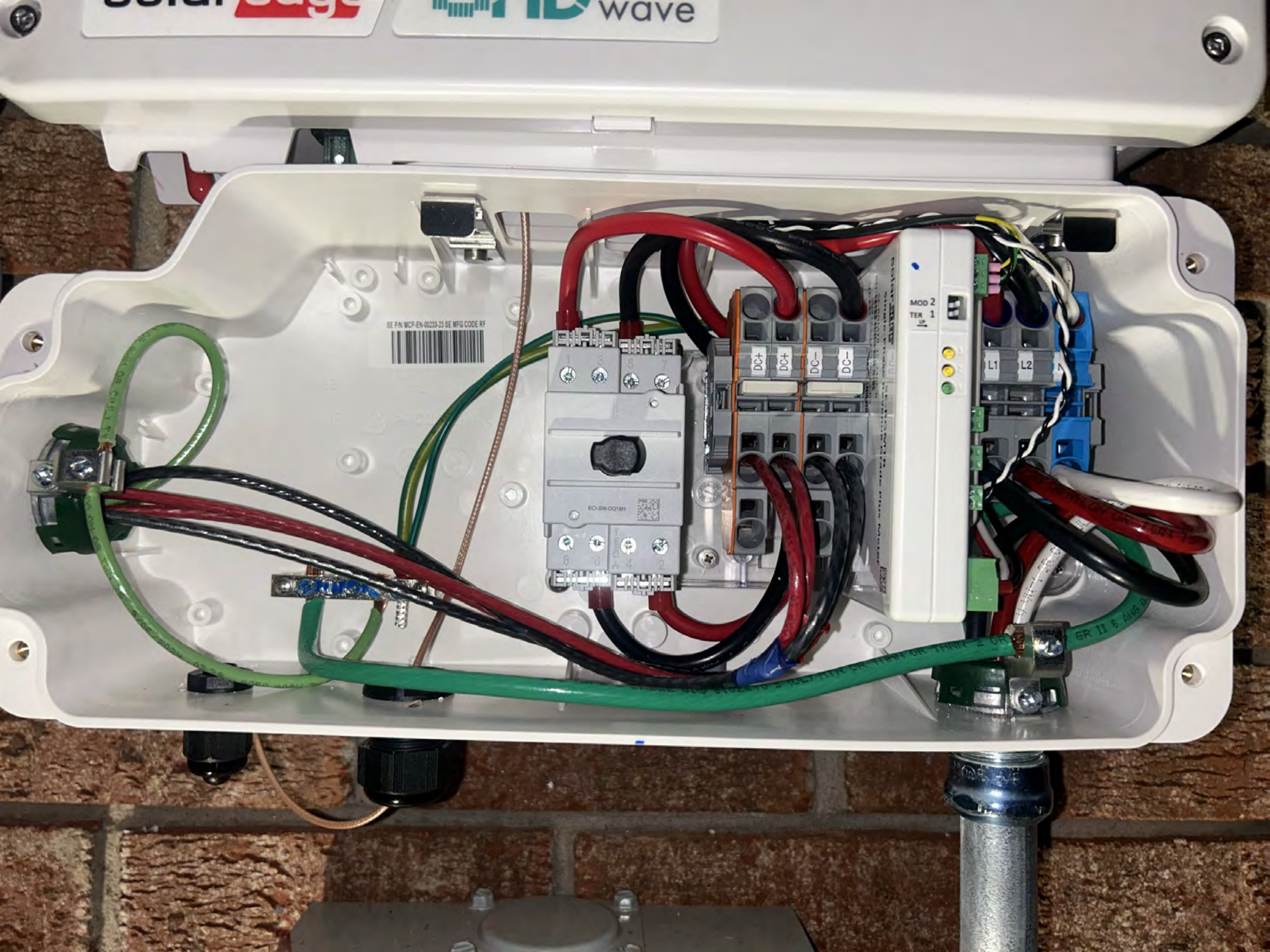
JinkO


Do not disconnect
under load
STOP


SolarEdge SE10000H – US
Grid Support Utility Interactive
Non – Isolated Photovoltaic Inverter
WiFi MAC:
84:D6:D5:82:6D:D6
ZigBee MAC:
Intertek
4004590
PN: SE10000H – US000BEI4
SN: SV4223 – 0750C5CBB – 98
solaredge
PHOTOVOLTAIC RAPID
SHUTDOWN SYSTEM
solaredge
750C5CBB – 98
ETL LISTED
CONFORMS TO
ANSI/UL 1741
CERTIFIED TO
CAN/CSA
C22.2 NO 107
Intertek
4004590
Grid Support Interactive Inverter – CSA C22.3
No. 9 - Basic" or "Grid Support Interactive Inverter –
CSA C22.3 No. 9 - Supplemental.
Contains FCC ID: 2AGPT-PLNX, IC: 20916-PNLX. 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
solaredge
HD wave
OFF
DC DISCONNECT


PHOTOVOLTAIC POWER SOURCE
solaredge
HD wave
DC DISCONNECT
EATON
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


wave
SE P/N MCP-EN-00233-23 SE MFG CODE RF
DC+
DC+
DC-
DC-
L1
L2
MOD 2
TER 1


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 CAUS
SEVERE INJURY OR DEATH.
Never operate switch with cover open.
Turn OFF power ahead of switch before doing any wo
inside. Replace all parts. Close cover before turning
power ON.
TENSION DANGEREUSE. PEUT CAUSER
DES BLESSURES GRAVES OU LA MORT
Ne jamais manœuvrer l'interrupteur lorsque le couverc
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 CAUSA
MERIDAS 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 pi
Cerrar la cubierta antes de energizar el interrupto
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
MADE IN
SOLAR PV SYSTEM
EQUIPPED WITH
RAPID SHUTDOWN
SOLAR ELECTRIC
PV PANELS
TURN RAPID SHUTDOWN SWITCH TO
THE "OFF" POSITION TO SHUT DOWN
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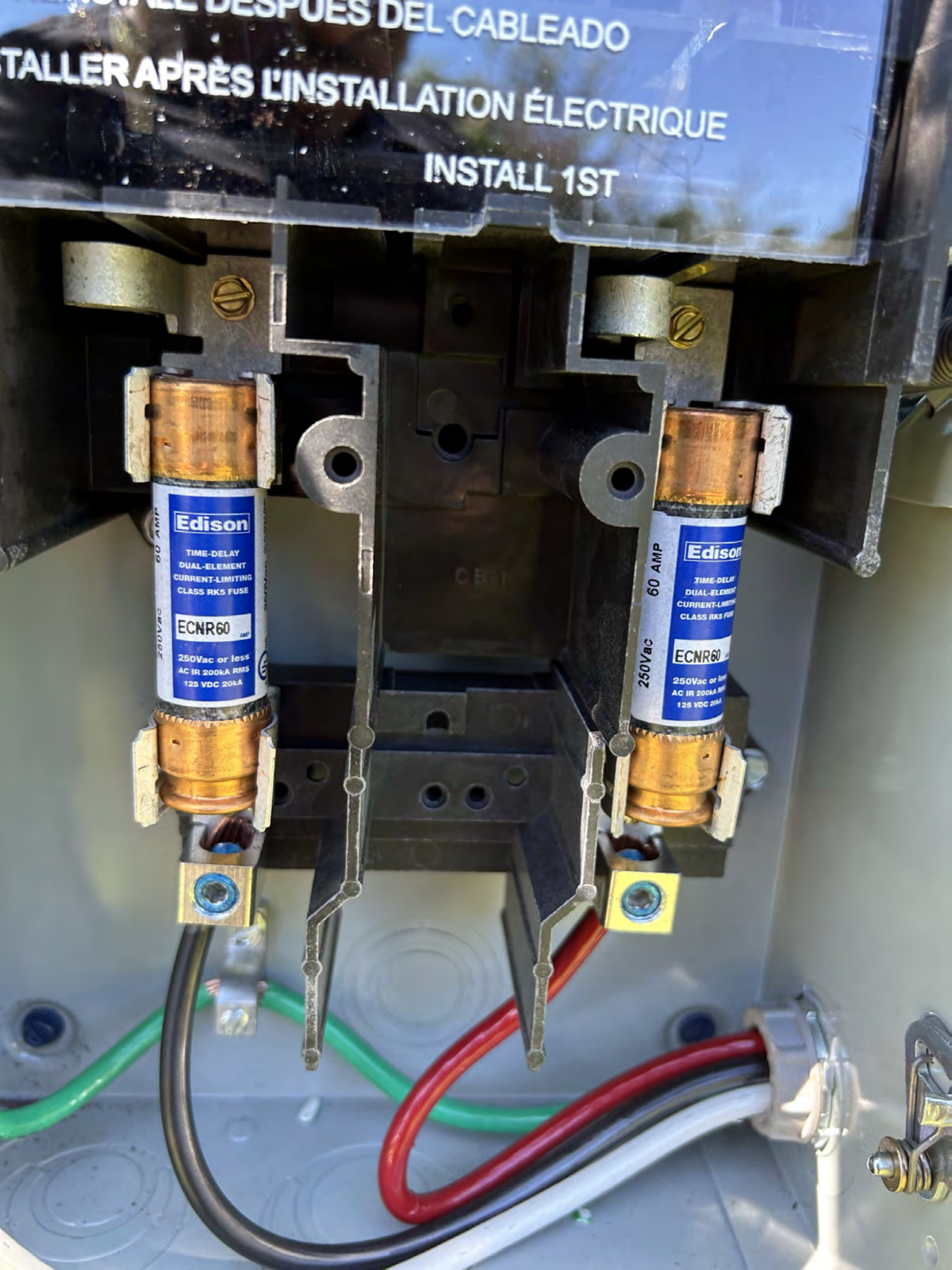
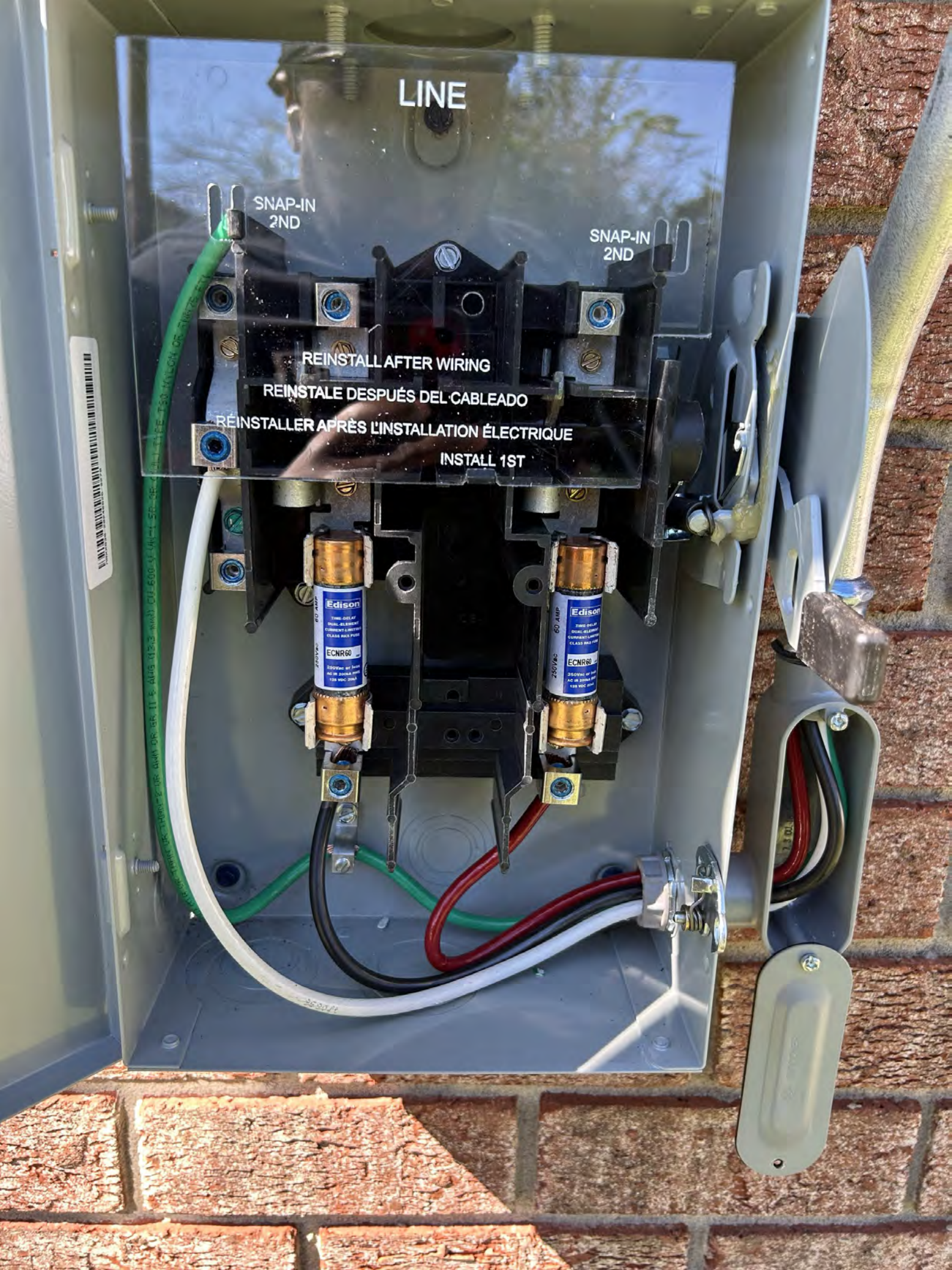
SHOCK HAZARD IN THE ARRAY
RAPID SHUTDOWN
SWITCH FOR
SOLAR PV SYSTEM
ON
OFF


DEL CABLEADO
INSTALLER APRÈS L'INSTALLATION ÉLECTRIQUE
INSTALL 1ST
Edison
TIME-DELAY
DUAL-ELEMENT
CURRENT-LIMITING
CLASS RK5 FUSE
ECNR60
250Vac or less
AC IR 200kA RMS
125 VDC 20kA
250Vac
60 AMP


LINE
SNAP-IN
2ND
SNAP-IN
2ND
REINSTALL AFTER WIRING
REINSTALE DESPUÉS DEL CABLEADO
RÉINSTALLER APRÈS L'INSTALLATION ÉLECTRIQUE
INSTALL 1ST
Edison
ECNR60
60 AMP
250Vac
Edison
ECNR60
60 AMP
250Vac


solaredge SE10000H – US
Grid Support Utility Interactive
Non – Isolated Photovoltaic Inverter
Operating Voltage Range
Max Input Current
Max Continuous Output Power
Voltage Min – Nom – Max
Max Continuous Output Current
Max Output Fault Current
Max Utility Backfeed Current
Frequency Min – Nom – Max
Output Power Factor
Max Ambient Temperature
Enclosure
With Integrated ground fault protection per NEC 690.35 (D)
Type 1 Photovoltaic Arc – Fault Circuit – Protection
COMPLIES WITH SUPPLEMENTAL INTERCONNECTION REQUIREMENTS
WI – FI Password: k2C1Leo8
Activation:0/KG NeTg WXpy WEQH 8H6n XDM1 OoY –
WIFI MAC:
84:D6:C5:82:0D:D9
ZigBee MAC:
Intertek
4004590
PN: SE10000H – US000BEI4
SN: SV4223 – 0750C5CBB – 98
solaredge
PHOTOVOLTAIC RAPID
SHUTDOWN SYSTEM
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Made in: VIETNAM


ITE Imperial
CORPORATION
CATALOG NO.
EQC12B - INDOOR
WEQ12B - RAINPROOF
120/240 VOLTS A.C. 1 PHASE 3 WIRE 200 AMPS
3 PHASE 3 WIRE GROUNDED 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 CuAL 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 CU-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
IF A HUB IS REQUIRED, THE CATALOG NOS LISTED BELOW MAY BE USED ON RAIN PROOF ENCLOSURE
Light & Bell
A/C
Furnace
A
B
1 2 3 4 5 6 7 8 9 10 11 12
13 14 15 16 17 18 19 20 21 22 23 24
UNDERWRITERS LABORATORIES INC
CLASS CTL
USED PANELBOARD
9956
1M0976


Imperial
1M0976


www.bm-cap.com
Ethernet
USB
RS485
CAN
solaredge


ON
OFF