

• PROTECT FROM MOISTURE
 • FOLI FACETS REQUIRE
 • ROOFS. THIS SIDE SHOULD
 • CUSTOMER SERVICE (800) 641-6893
 • US PATENT # 6,251,199
 • TO INSTALLATION
 • ON ALL INSTALLATIONS
 • THIS SIDE III

TECHSIELD
 RADIANT BARRIER

LP
 BUILDING PRODUCTS





PHOTOVOLTAIC POWER SOURCE

OSB 1/2"
1600 PSI
FORMERLY
ORIENTED STRAND BOARD
MADE IN THE U.S.A.
2007

2007



PHOTOVOLTAIC POWER SOURCE

PHOTOVOLTAIC POWER SOURCE

PHOTOVOLTAIC POWER SOURCE

SEP 27 2013



TECHSHIELD
VAPOR BARRIER

CENTAIR





WARNING
SAFETY

AUTOMATICALLY

CENTAUR

LIQUID TIGHT CONDUIT

SAFETY - USE WITH

TYPE 12 SIZE 5/8"

©

CENTAUR

LLC



PHOTOVOLTAIC POWER SOURCE







⚠ CAUTION ⚠
RISK OF ELECTRICAL SHOCK

SIEMENS
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM
ON
OFF
SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN
AL DISCONNECT
WARNING

⚠ CAUTION ⚠
RISK OF ELECTRICAL SHOCK

⚠ WARNING ⚠
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM
AL DISCONNECT
WARNING

SIEMENS
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM
ON
OFF
SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN
AL DISCONNECT
WARNING

solar 100 HD
DC DISCONNECT
ON
OFF



CAUTION
SOLAR PV SYSTEM ELECTRICAL CONNECTIONS



CENTRAL INC.

WARNING
SUPPORT OF INTERCONNECTION

WARNING
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM

SIEMENS

WARNING
RAPID SHUTDOWN SWITCH FOR SOLAR PV SYSTEM

ON

OFF

SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN

WARNING
AC DISCONNECT

solar **SCOT** HD

DC DISCONNECT

OFF

Weather-resistant enclosure for solar equipment





solar edge SE6000H - US
Grid Support Utility Interactive
Non-Isolated Photovoltaic Inverter
 Operating Voltage Range 270 - 480Vdc
 Max Input Current 16.8Amps
 Max Continuous Output Power 5000Wac @ 208V 6000Wac @ 240V
 Voltage Mix - Nom - Max 183 - 208 - 220Vdc
 211 - 240 - 254Vdc
 Max Continuous Output Current 24Aac @ 208V 25Aac @ 240V
 Max Output Fault Current 72Aac
 Max Utility Backfeed Current 0Aac
 Frequency Min - Nom - Max 59.3 - 60.0 - 60.5Hz
 Output Power Factor +/- 0.85 - 1
 Max Ambient Temperature 60 C
 Enclosure With Integrated ground fault protection per NEC 980.35 (C)
 Type I Photovoltaic Arc-Fault Circuit-Protection
 IP65 / Type 3N
 WI - FI Password: Mx91KaYo
 Activation: + 2Yy LDFq 3ppF nQlb 1pdt Hzb6 9aQ =
 WiFi MAC: 84:D6:C5:80:D0:38
 ZigBee MAC:



PN: SE6000H - USSNBLL14
 SN: SV3223 - 0750ADE85 - E2

solar edge
 PHOTOVOLTAIC RAPID
 SHUTDOWN SYSTEM

solar edge 750ADE85 - E2
 ETL LISTED
 CONFORMS TO
 ANSI/UL1741
 CERTIFIED TO
 CAN/CSA
 C22.2 NO 307
 Intertek
 4004590
 Contains FCC ID: 2AGP7-PLHX, IC-20916-PLHX. 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 and
 (2) this device must accept any interference received, including interference that may cause undesired operation.
 PATENT MARKING NOTICE: See www.solaredge.com/proppatent
 Made in Vietnam





solar edge

Single-Phase Revenue Grade Plus Meter

SE-RGMTR
ERGMR-1D-240C-B

3323-12496CS9
CG-1B-0097Z4B

MOD 2
TER 1

BAT+

BAT-

PV+

PV-

13

IEC60897-3 VDE0660

AC21 10A

U: 690V

50-60Hz

AC15
V 230/240
A 3 2

IP20

14

Made in Austria

ION

500V ac B600
14 - 12 AWG 1.7mm
2005

OFF

LOCK

Wire Cu 6075 C

2nd Inv. SMRT EV

2nd Inv. Battery

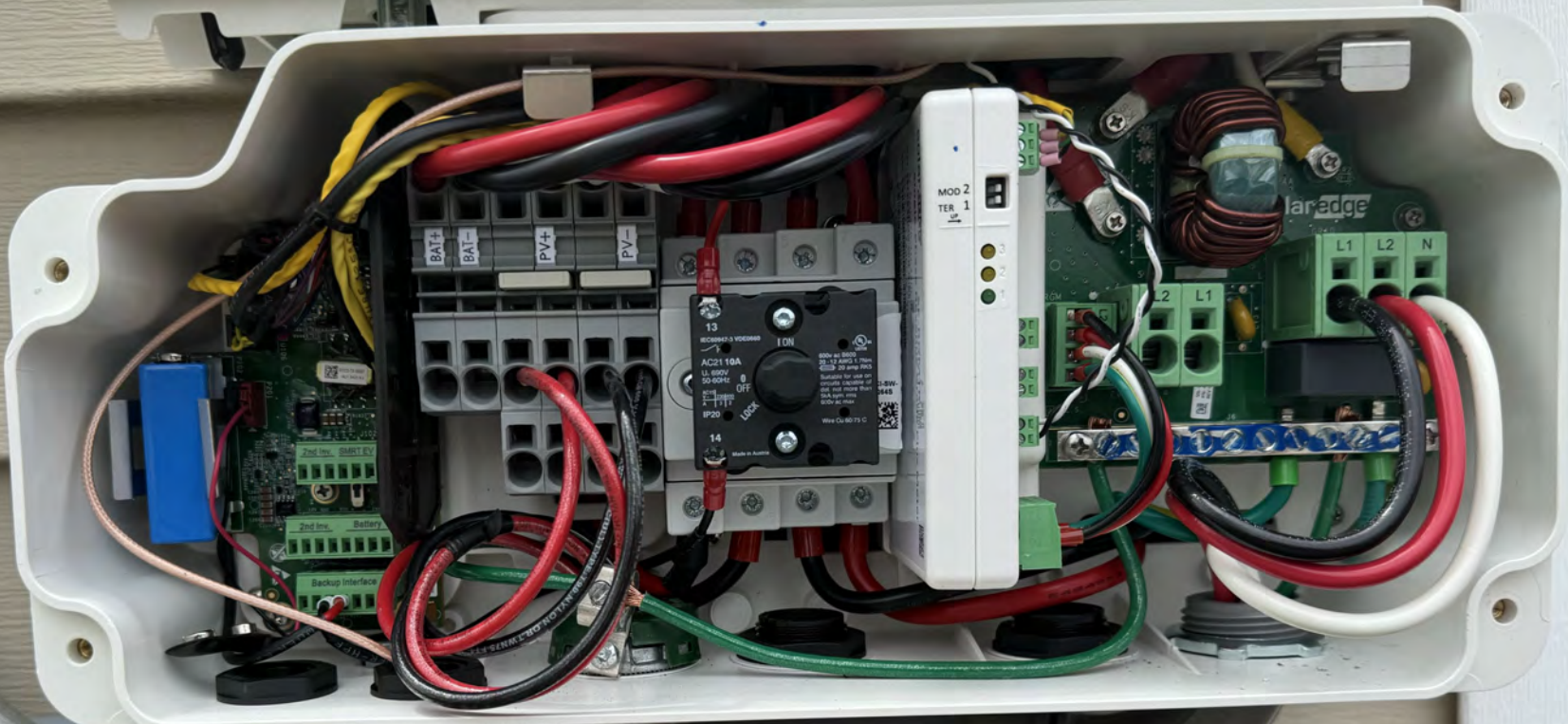
Backup Interface

TYPE 190 NYLON OR TWNZE

solar^{edge}

HD wave

PHOTOVOLTAIC



80°C DRY 60°C WET 74°C DIL

DIRECT BURIAL

10 10-10 80°C DRY 60°C WET 74°C DIL RES 5

IRCE



CAUTION
SOLAR ELECTRIC SYSTEM CONNECTED



SOLAR POINT OF INTERCONNECTION

WARNING
DUAL POWER SUPPLY
SOURCES: UTILITY GRID
AND PV SOLAR
ELECTRIC SYSTEM

**RAPID SHUTDOWN
SWITCH FOR
SOLAR PV SYSTEM**

WARNING
POWER SOURCE
OUTPUT CONNECTION
DO NOT RELOCATE THIS
OVERCURRENT DEVICE

RELEASE LATCH
MOVE DOOR DOWN
OPEN DOOR

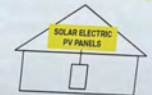
CLOSE DOOR
LIFT DOOR UP
ENGAGE LATCH

SIEMENS

**RAPID SHUTDOWN
SWITCH FOR
SOLAR PV SYSTEM**

ON
Heavy Duty
Safety Switch
60A 240VAC, 250VDC
Horsepower Rated
OFF

**SOLAR PV SYSTEM
EQUIPPED WITH
RAPID SHUTDOWN**



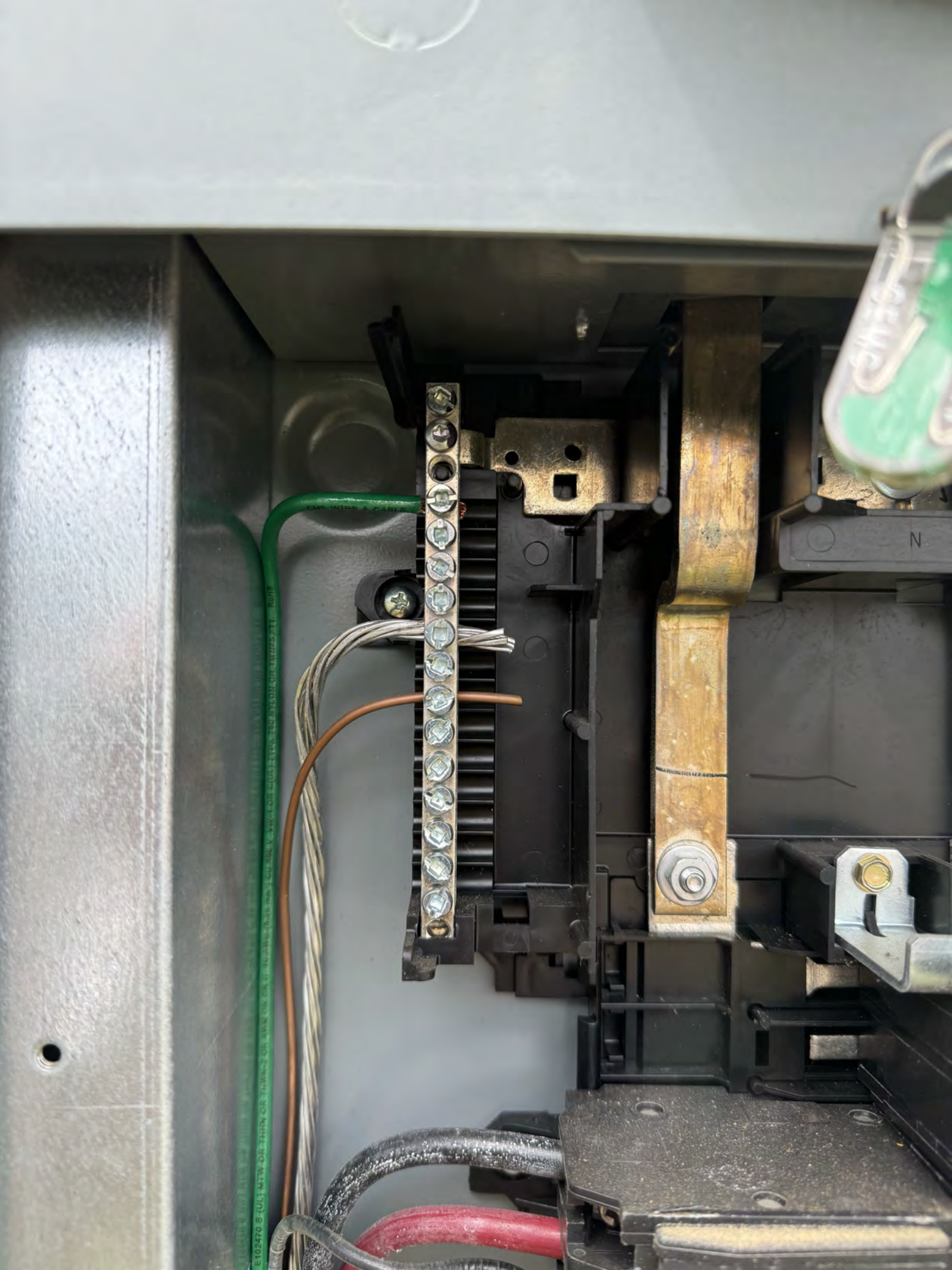
TURN RAPID SHUTDOWN SWITCH TO
THE "OFF" POSITION TO SHUT DOWN
PV SYSTEM AND REDUCE
SHOCK HAZARD IN THE ARRAY

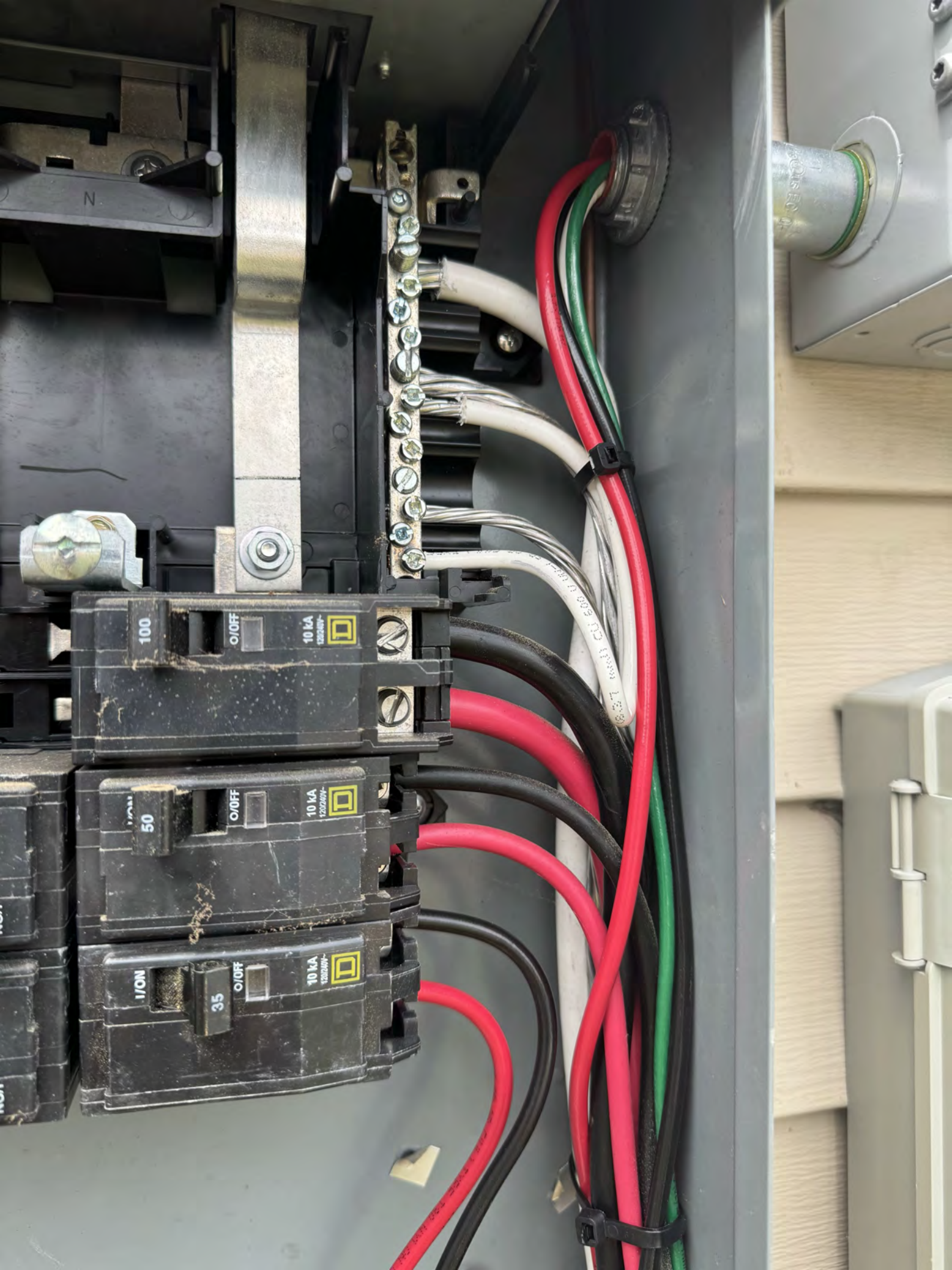
AC DISCONNECT
PHOTOVOLTAIC SYSTEM
POWER SOURCE
RATED AC
OUTPUT CURRENT
NOMINAL OPERATING
AC VOLTAGE

65 AMPS
240 VOLTS

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







N

100

O/OFF

10 kA

120/240V

50

O/OFF

10 kA

120/240V

35

O/OFF

10 kA

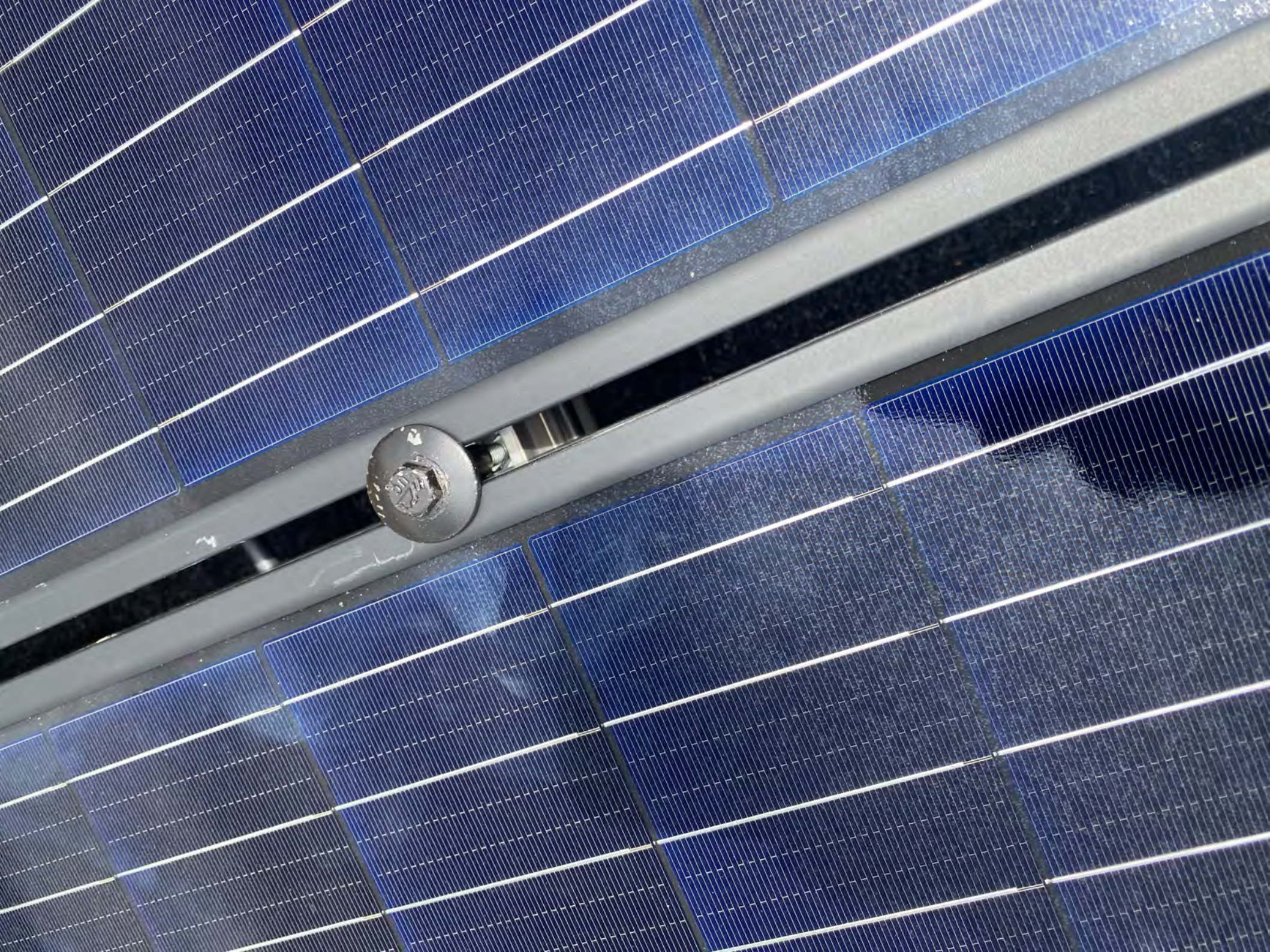
120/240V

White wire label: 100V 100 500 1000















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

PHOTOVOLTAIC MODULE
Modules assembled in the USA from solar cells made in Vietnam

Solar Module Type	: JKM395M-72HBL-V
Maximum Power (Pmax)	395W
Power Measurement Tolerance	±3%
Maximum Power Voltage (Vmp)	39.90V
Maximum Power Current (Imp)	9.90A
Open Circuit Voltage (Voc)	48.80V±3%
Short Circuit Current (Isc)	10.54A±4%
Maximum System Voltage	1500VDC
Maximum Overcurrent Protection Rating	20A
Power Sorting	0~±3%
Protection Class	II
Fire Class	Type 1 (UL1730)/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'érailler l'envers des éléments
VOIR les infos modules pour les connecteurs de raccordement appropriés
Ne déconnecter 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



88



DC Output: 440W/5-60V/15A
DC Input: 8-60V/14.5A
Open Circuit Voltage: 1V
MADE IN: NA02 Mexico SM2723-01803B6A9-7A S440-1GM4MRM

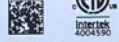


88

01803B6A9-7A



Do Not Remove



1803B6A9-7A



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



SolarEdge Technologies Ltd.
Power Optimizer

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 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.















