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Risks:
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Energize by:
2026-02-28



WARNING

RISK OF ELECTRIC SHOCK

DO NOT REMOVE THIS COVER.
SERVICE WORK SHOULD ONLY BE
PERFORMED BY A QUALIFIED PERSON.



AVERTISSEMENT

RISQUE D'ÉLECTROCUTION

NE PAS RETIRER LE CARÉNAGE ;
SEUL UN TECHNICIEN QUALIFIÉ EST HABILITÉ
À RÉPARER OU À ENTREtenir CET APPAREIL.

DO NOT USE
IMPACT DRIVES
AND DRILLS
TO FASTEN/
LOOSEN THE
SCREWS



CAUTION!

FOLLOW THE SEQUENCE SHOWN TO PARTIALLY
TORQUE THE 11x SCREWS. FULLY TORQUE ALL THE
SCREWS TO MAX 2.2 ± 0.15 Nm AT MAX 1000RPM,
ONLY AFTER ALL OF THEM ARE IN POSITION.

SCREW FASTENING SEQUENCE



INSTRUCTIONS TO REMOVE THE WIRING COVER PRIOR TO INSTALLATION / SERVICING

1. LOOSEN THE 11x SCREWS TO REMOVE THE WIRING COVER FOR
INSTALLATION/ SERVICING. REFER QIG FOR MORE DETAILS.
2. FOR SERVICING, MOVE THE WIRING COVER GENTLY AWAY FROM
THE UNIT TO FIND THE CONTROL SWITCH (CS) INTERMEDIATE
CONNECTION AND UNPLUG IT FROM THE PANEL MOUNT
CONNECTOR BEFORE REMOVING WIRING COVER COMPLETELY.

INSTRUCTIONS TO ASSEMBLE THE WIRING COVER AFTER INSTALLATION / SERVICING

1. PLUG THE CONTROL SWITCH INTERMEDIATE CONNECTOR (CS) TO
THE PANEL MOUNT CONNECTOR AND ENSURE THAT THE CABLE IS
ROUTED INSIDE THE UNIT PROPERLY BEFORE ASSEMBLING THE
WIRING COVER COMPLETELY.
2. FASTEN THE SCREWS AS PER ABOVE INSTRUCTIONS. REFER QIG
FOR MORE DETAILS.



DE-ENERGIZING INSTRUCTIONS FOLLOW THESE STEPS TO DE-ENERGIZE THE UNIT PRIOR TO SERVICING

1. TURN-OFF THE IMMEDIATE UPSTREAM AC BREAKER TO WHICH
IQ BATTERY IS CONNECTED.
2. TURN-OFF THE CONTROL SWITCHES OF ALL THE IQ BATTERIES
CONNECTED IN THE DAISY CHAIN TO THE ABOVE AC BREAKER
BY PRESSING THEM AND WAIT TILL THE LEDS ARE COMPLETELY OFF.
3. MEASURE THE VOLTAGE ON THE AC BREAKER (ON IQ BATTERY
SIDE) AND ENSURE THAT IT IS ZERO.



RE-ENERGIZING INSTRUCTIONS FOLLOW THESE STEPS TO RE-ENERGIZE THE UNIT AFTER SERVICING

1. TURN-ON THE IMMEDIATE UPSTREAM AC BREAKER TO WHICH
IQ BATTERY IS CONNECTED. LED WILL FLASH RED INDICATING THE
CONTROL SWITCH IS OFF.
2. TURN-ON THE CONTROL SWITCHES OF ALL THE IQ BATTERIES CONNECTED
IN THE DAISY CHAIN TO THE ABOVE AC BREAKER BY PRESSING THEM AND
WAIT TILL LEDS ARE COMPLETELY ON. LED STATUS WILL CHANGE
ACCORDING TO THE IQ BATTERY OPERATING MODE/CURRENT STATUS.

BMS

800-00328-0704 402435008810

ACF

800-00328-0402 402430008932

CAN

800-00312-0802 402430003043

CSB

800-00317-0801 402430001188





SOLAR AC DISCONNECT LOCATED AT
OUTSIDE TO THE RIGHT OF THE IQ CONTROLLER 3

pvlabels.com 34615

SERVICE DISCONNECT LOCATED IN THE
IQ CONTROLLER 3 OUTSIDE TO THE LEFT
OF THE DISCONNECT

pvlabels.com 34615

BATTERY

pvlabels.com

03-385

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phnphase customer support







