







## PV-LABELKIT-DP Installation Guide

LABEL	LOCATION	STANDARD
 <p>Class 2 Reflective</p>	100mm Circular Green reflective label to be located on or immediately adjacent to the main meter or switchboard	AS5033:2021
<b>SHUTDOWN PROCEDURE</b> 1. Turn off the 'MAIN SWITCH (INVERTER SUPPLY) or 'INVERTER A.C. ISOLATOR' 2. Turn off the PV Array D.C. Isolator located at the Inverter "WARNING" DO NOT OPEN PLUG AND SOCKET CONNECTORS OR PV STRING ISOLATOR UNDER LOAD	Located adjacent to or visible from the equipment to be operated in the event of a shutdown e.g. Inverter	AS5033:2021
 <b>WARNING</b> PV ARRAY D.C. ISOLATORS DO NOT DE-ENERGIZE THE PV ARRAY AND ARRAY CABLING	Located directly below the Shutdown Procedure	AS5033:2021
 <b>WARNING</b> MULTIPLE SUPPLIES ISOLATE ALL SUPPLIES BEFORE WORKING ON THIS SWITCHBOARD	Located in the switchboard to which the Inverter is directly connected	AS4777.1:2016
 <b>WARNING. PV STRING DISCONNECTION POINT</b>	Attached to the PV Module or racking within 300mm of the disconnection point	AS5033:2021
 <b>WARNING: LOADS MUST BE ISOLATED AND CIRCUIT MUST BE TESTED FOR THE ABSENCE OF CURRENT BEFORE UNPLUGGING</b>	Attached to both the positive and negative cables within 100mm of the disconnection point	AS5033:2021
<b>PV ARRAY D.C. ISOLATOR</b>	Attached to the Load Break Disconnection device in a prominent location	AS5033:2021
<b>INVERTER LOCATION</b>	Located in the switchboard if the inverter is not immediately adjacent to the switchboard	AS4777.1:2016
<b>INVERTER A.C. ISOLATOR</b>	Located on the AC Isolator adjacent to the inverter	AS4777.1:2016
<b>MAIN SWITCH INVERTER SUPPLY</b>	Located in the switchboard to which the Inverter is directly connected above the main switch for the inverter	AS4777.1:2016
<b>MAIN SWITCH GRID SUPPLY</b>	Located in the switchboard to which the Inverter is directly connected above the main switch for the grid supply	AS4777.1:2016
<b>OFF PEAK MAIN SWITCH</b>	Located in the switchboard to which the Inverter is directly connected	State Req
<b>HOT WATER MAIN SWITCH</b>	Located in the switchboard to which the Inverter is directly connected	State Req

<p><b>WARNING</b> THIS PREMISES CONTAINS AN ELECTRICITY GENERATING SYSTEM. THE ISOLATION SWITCH IS LOCATED</p>	<p>Located on the outside of the meter box or main switchboard, only required in VICTORIA</p>	<p>State Req</p>
<p>Solar D.C. cables in conduit have been installed in the ceiling space. The conduit is labelled 'SOLAR' and care must be taken while working nearby. The internal Solar D.C cables may be live and must not be disturbed or damaged.</p> <p><b>WARNING</b>  <b>HAZARDOUS D.C. VOLTAGE</b></p>	<p>Located adjacent to the access point for the ceiling or floorspace where solar cables are present</p>	<p>AS5033:2021</p>



**PV**  
connections

PV Connections  
16 Kalman Drive, Boronia, VIC  
1300 818 419  
[sales@pvconnections.com](mailto:sales@pvconnections.com)