S-5! PV Kit: Temporary Removal of Modules

The S-5-PV Kit provides a ground path in the module frame. No lugs or wires are required except to connect one string of modules to another and to ground the system.

The Australian (PV) installation standard AS/NZS 5033 states that; Earthing or bonding connections must be arranged so that the removal of a single module earth connection will not affect the continuity of the earthing or bonding connections to any other module.

When removing a panel using the S-5-PV Kit, the continuity of earth is still maintained in accordance with Australian standard AS/NZS 5033, as modules at the end of each row are still bonded (see above).

If removing a panel at the end of a row, a temporary jump cable is required to maintain bonding of each row and the continuity of earth (see below).