

HVPV-001[®]

HIGH VOLTAGE CONVERTOR CONNECTOR BOX



- Easy to install
- Panel to central point connection
- Inputs isolated from each other
- Long life design
- IP65 cable and connector provided for connection

Another product from the Usedasun[®] range.

This unit makes installation of a number of high voltage panels simple, by concentrating all the connections to one point, and with one single lead pass the power to the MPPT controller. Each input is diode isolated, to allow all the inputs to be connected in parallel, but ensures that a fault on one input does not affect the installation.

HVPV -3W

3 separate inputs. One input has a IP65 cap to allow it to be sealed in the case the system requires only 2 inputs and not the third. The unused input, allows the system to be expanded at a later stage.

HVPV-5W

5 separate inputs. Two inputs have a IP65 cap to allow it to be sealed in the case the system requires only 3 inputs. The unused inputs, allows the system to be expanded at a later stage.

Specifications

Input Voltage maximum of 600V D.C.
 Current on each input maximum of 2A D.C.
 Isolation Diode Schottky 1000V 3A diode
 Output current maximum 8A D.C.
 Output cable 7.5M with inline IP65 socket

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