Datasheet



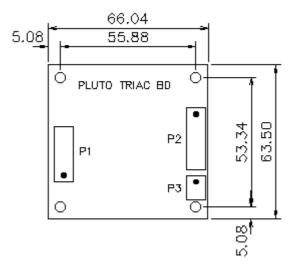
Pluto Triac and Hopper Driver Boards

These interfaces are part of the **Pluto** family of electronic controllers. In common with the rest of the family they are cost effective products, solving real needs.

The Triac Driver board contains up to 4 channels, each converts an open drain output from the **Pluto** core board to a Triac output for driving AC loads. A fifth input functions as a board enable signal providing extra security against software or hardware failure. These boards are ideal for operating payout solenoids. Full opto-isolation is provided between inputs and outputs. The outputs are each capable of operating at voltages up to 240V with loads of up to 8A.

The relay driver board is similar but uses relays in place of Triacs and is ideal for hoppers. The relays have inherent isolation. It can be used to drive AC or DC slides up to 7A 30vDC / 7A 250vDC.

Dimensions



Notes:

- View on component face of PCB
- All holes are 4mm
- Black dot denotes pin
 1 on connectors
- All dimensions in mm

Relay Board Dimensions — 61mm x 80mm

Triac 4 (four outputs) Part No. 01-14524-4
Triac 3 (three outputs) Part No. 01-14843-3
Relay Driver 4 (four outputs) Part No. 01-15275-1

