

## Installation Instructions for D15X8 8-way Output Splitter

The D15X8 is designed to connect to the power output stage of most Dycon 12VDC & 24VDC power supply units and can provide up to 8 individually-fused outputs.

There are two D15X8 models, the D15X8-500MA is supplied already fitted with 8 fuses each rated at 500mA, the D15X8-1A is supplied already fitted with 8 fuses each rated at 1A.

The installer may fit any combination of fuses provided that the overall load does not exceed the output rating of the power supply.

*For example: a D1543, rated at 3A, could support outputs 1 to 6 at 500mA (6 x 500mA = 3A in total)*

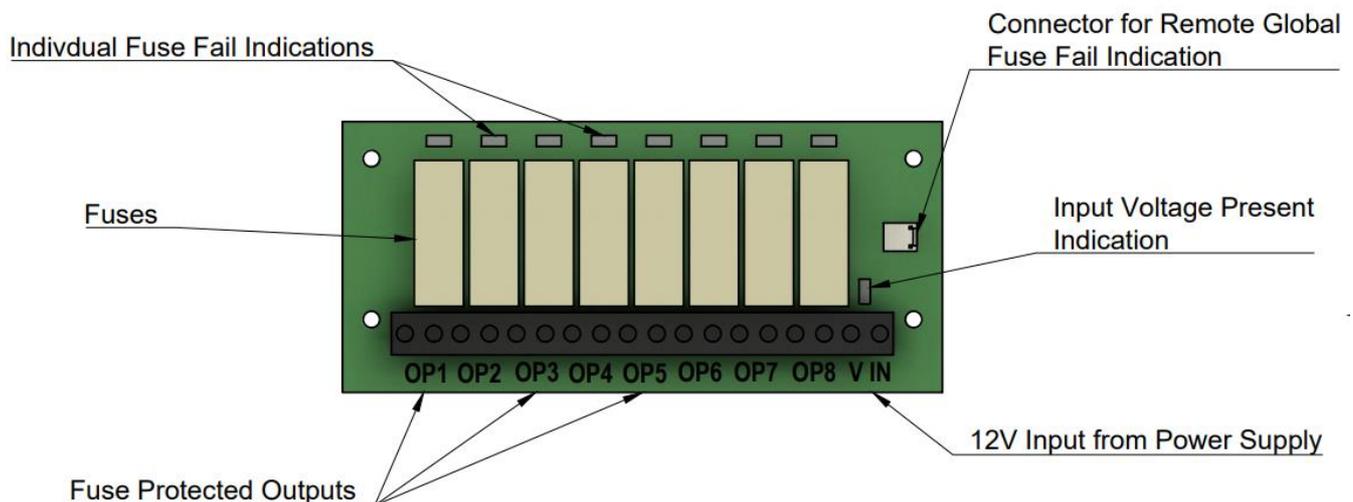
**OR** *a D1545, rated at 5A could support outputs 1 to 6 at 500mA and outputs 7, 8 at 1A*

*(6 x 500mA + 2 x 1A = 5A in total)*

A red LED is provided for each individual output, these are lit if the accompanying fuse blows.

In addition, a second LED is provided to indicate the presence of the correct 12VDC - 27.6VDC voltage input.

A 2-way Molex connector is provided to enable an external LED to be fitted to indicate if ANY fuse blows.



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