

MECF-240v v2

MANUAL EC FAN SPEED or DAMPER POSITIONER MODULE

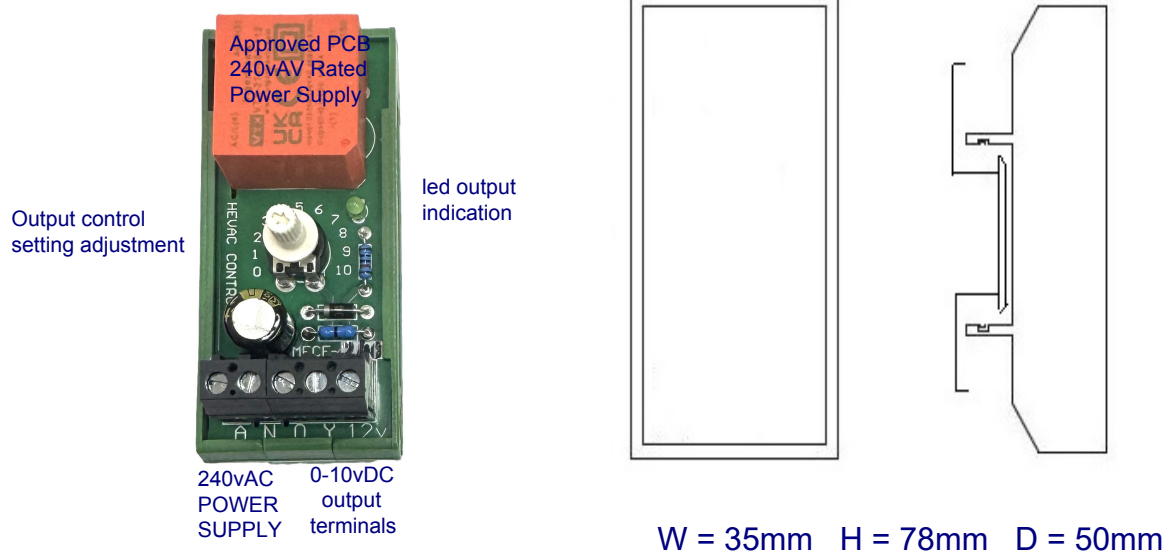
Features

- Australian Made and designed
- LED Indication of output
- Powered by 240vAC
- DIN Rail mount
- Small foot print 2 din module size

Use

The MECF-240v is a low cost 240v powered din rail mount module for manual speed setting to an EC fan or any 0-10v controlled device..

The onboard 12vdc power supply is applied across the on board 10k potentiometer with the pots wiper arm position delivering the output to the "Y" terminal (in relation to the dc neutral terminal "0". The input impedance of the connected load will have an offset affect on the output so the potentiometer 0-10v scale is an approximate guide only, adjust the potentiometer shaft position to the desired dc output voltage as required. The green led is connected to the pot output as a visual indication of output.



connection examples

