

Application

The TC24-PS/B is a combination of 24VAC transformer & termination TC24 PCB mounted in a galvanised box. This product has been designed to be used in conjunction with the Belimo VAV control range.

The 240/24V transformer provides a 24VAC 14VA power supply suitable for any Belimo stand-alone VAV control package. The transformer is fitted with a 2A anti-surge fuse and has a green LED to show that the 24V supply is available.

The TC24 PCB provides all the necessary inter-connections between the various control components and helps eliminate possible wiring problems. The termination centres have clearly marked, large screw terminals to make connection of all external components, power supply and any override signals quick and easy.

The TC24 is fitted with a 2A anti-surge fuse in the 24V supply to protect all external components wired to the board.

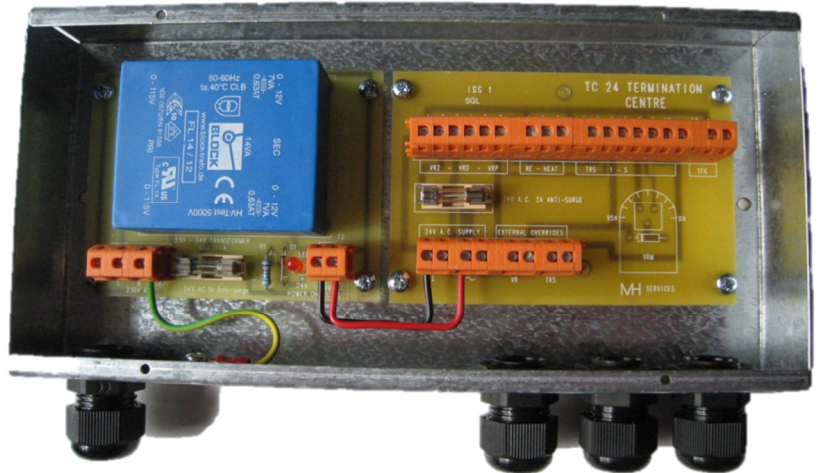
The TC24-PS/B provides the OEM or site contractor with a clear and easy connection centre, making site installation and commissioning quicker by eliminating possible wiring faults.

Wiring Details

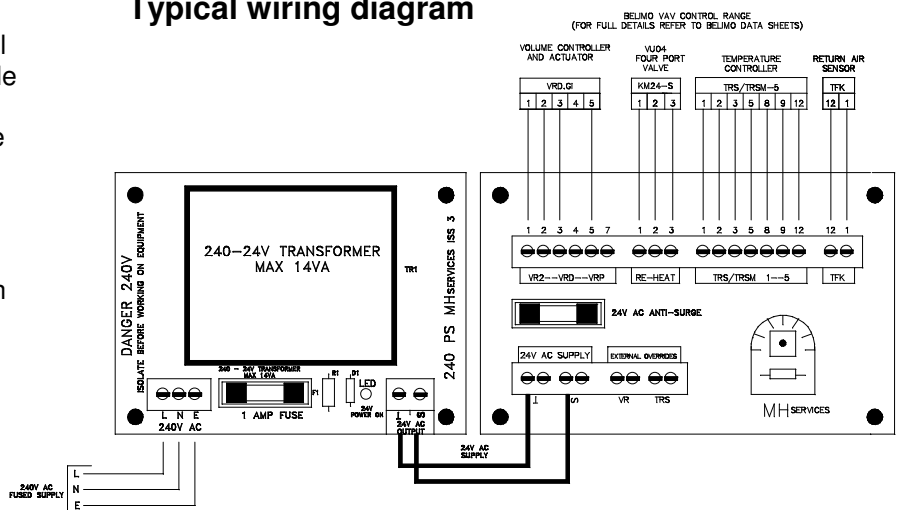
Detailed wiring sheets for most VAV applications are available upon request.

Mounting

TC24-PS/B is provided in a 200x128x38mm galvanised box complete with four cable gland entries for external mounting on the side of the VAV box.



Typical wiring diagram



Mounting box dimensions

