

Specification Sheet

Document Ref: C1249A



The 32 way relay panel accepts relay data from the combi control unit. It must have a unique address between 128 and 255. This can be selected using the SW1 binary address switch (see example). Ensure that its address does not conflict with another CAN bus device.

The selected address will be recognised by the combi control unit automatically on power up. This can be checked in engineer's menu 27 "setup network", by pressing the select button until the top line reads "view device on net & connect to repeater", using the down arrow hold until it arrives at the address selected on SW1 address switch. A "Z" will appear next to your address selected when both the 32 way relay and combi control unit are communicating. Any number of relay panels may be connected together or with other CAN bus devices, but only 64 relay commands can be programmed. Each relay panel can be programmed to accept commands for relays 1-32 or 33-64, this option is selected by J7 jumper (insert link for relays 33 to 64) see diagram or jumper section for more details.

During system testing all relay actions may be disabled by removing jumpers J5 and J7, however relay indicator Led's 1 to 32 remain functional and the sounder becomes operational when in this state. After testing J5 and J7 must be reinserted for normal operation.

Technical Diagrams

