

Installation

EN to BS conversion kits for Vig1-24/72 panels & node

These conversion kits are designed for installation in Vig1/24/72 Control panels and Network node.

The kit (VIG-BSKIT) can be installed in VIG1-24 or VIG1-72 control panel to convert it from an EN control panel to BS control panel.

The kit (VIG-BSKIT-NODE) can be installed in a VIG-NODE-24 to convert it from an EN Network node to a BS Network node.

The kit consists of:



1 x Main Control Card (MCC)
(BS - version 3)



1 x Loop Processor Card (LPC)
(BS - version 3)
(Not supplied with VIG-BSKIT-NODE)



1 x Commission / Warning LED label



1 x Blank label



1 x Input / Output Card (IOC)
(BS - version 3)
(Not supplied with VIG-BSKIT)



1 x Network Card (NC)
(BS - version 3)
(Not supplied with VIG-BSKIT)



The Loop Processor Card is supplied with the conversion kit VIG-BSKIT but not with the kit VIG-BSKIT-NODE, as the Network node does not support Loop circuits.

Installation



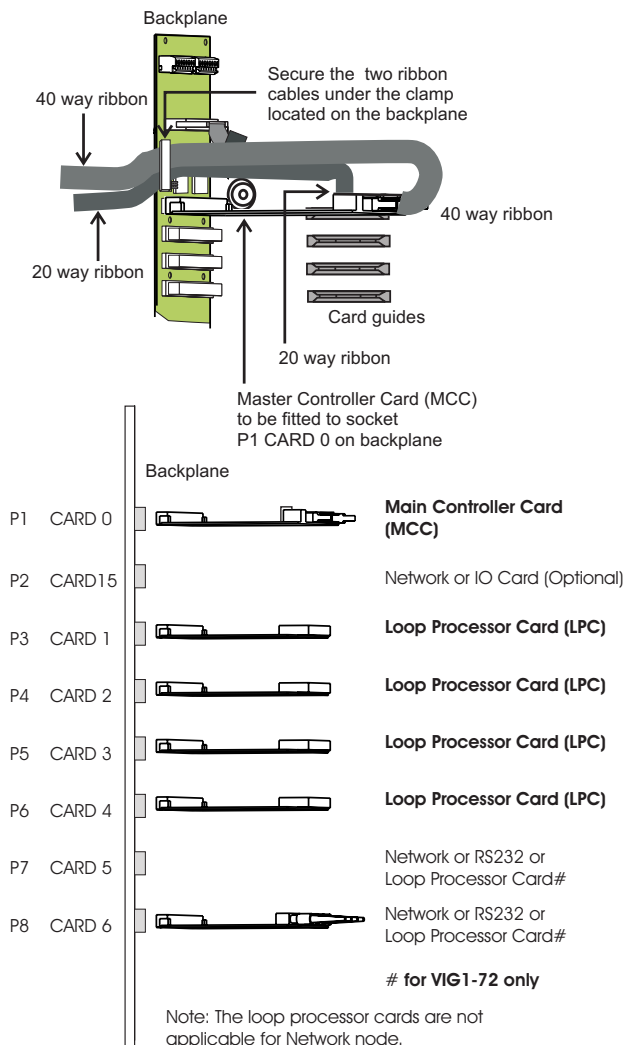
The mains supply to the panel / node must be completely isolated before commencing conversion work.

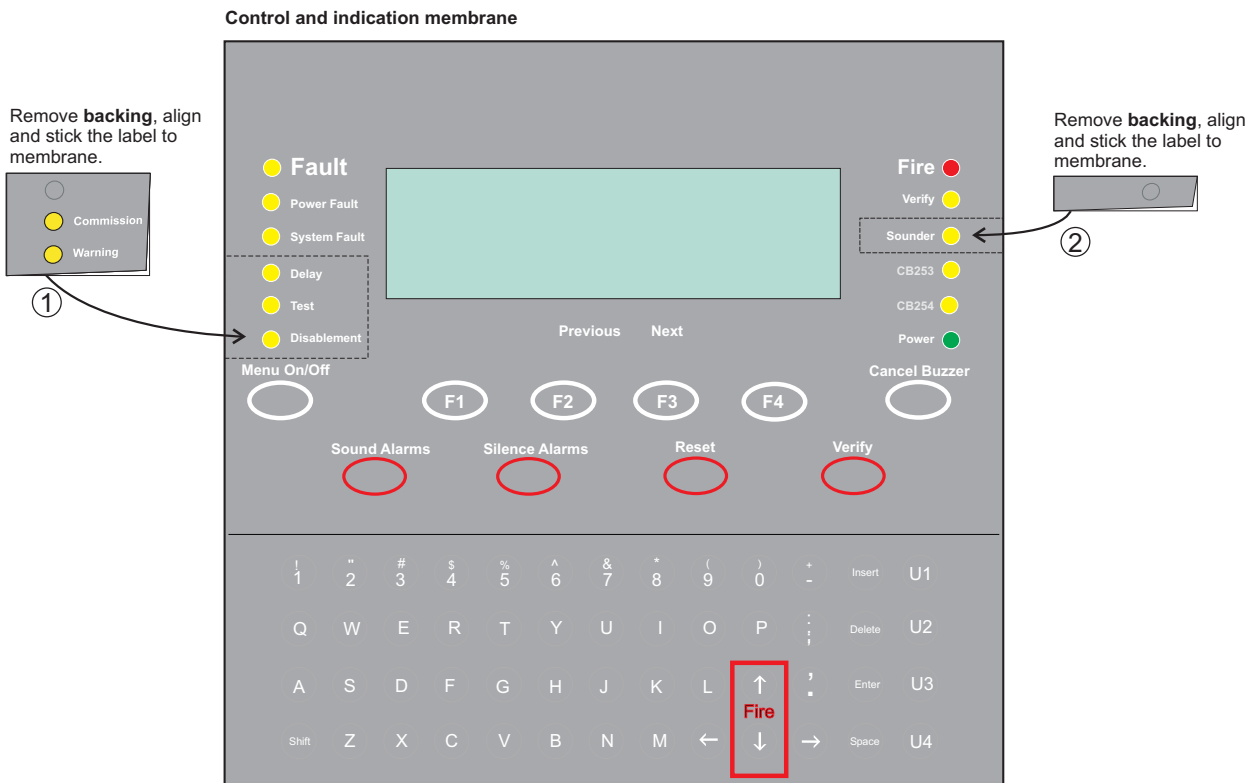
Replace cards

- Isolate the mains supply to the panel/node.
- Open the outer and inner doors of the panel/node and disconnect the battery supply to the panel/node.



For safety remove the mains fuse from the mains terminal block inside the panel/node.





- c. Disconnect the 20-way and 40-way ribbon cables from the MCC.
 - d. Unplug the MCC and if applicable the LPC, IOC and NC card(s) from the backplane.
 - e. Before fitting the replacement MCC remove the battery insulation sleeve / disk. Fit the replacement cards supplied in the kit into the backplane and ensure they are seated correctly.
- If the control panel is fitted with more than one loop card then additional cards may be acquired using part number VIG-LPC-V3+.**
- f. Re-connect the 20-way and 40-way ribbon cables to the replacement MCC and ensure the cables are secured in the camp on the backplane.

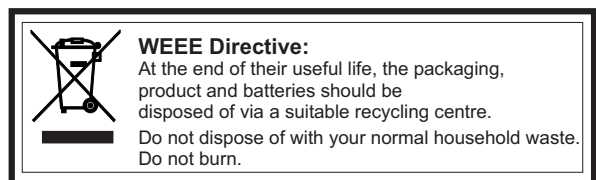
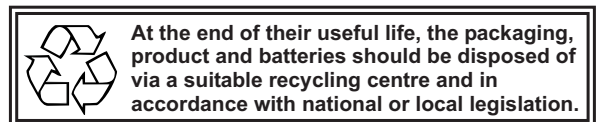
- b. Remove the backing off the **Blank label** ② and stick the label over the Sounder LED. This is done to hide this indication as it is not applicable for BS compliant system.

Power up

- a. Power up the panel / node by connecting the battery supply and switch on the mains power to the panel / node.
- b. Conduct tests to ensure the panel / node is operating correctly.
- c. Close the inner and outer doors of the panel / node.

Fit label set

- a. Remove the backing off the **Commission/Warning label** ① and stick the label on the *control and indication* membrane in the location shown over the Disablement/Test/Delay LEDs. This is done to ensure the panel LEDs are correctly labelled for BS compliant system.



Gent by Honeywell reserves the right to revise this publication from time to time and make changes to the content hereof without obligation to notify any person of such revisions of changes.

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