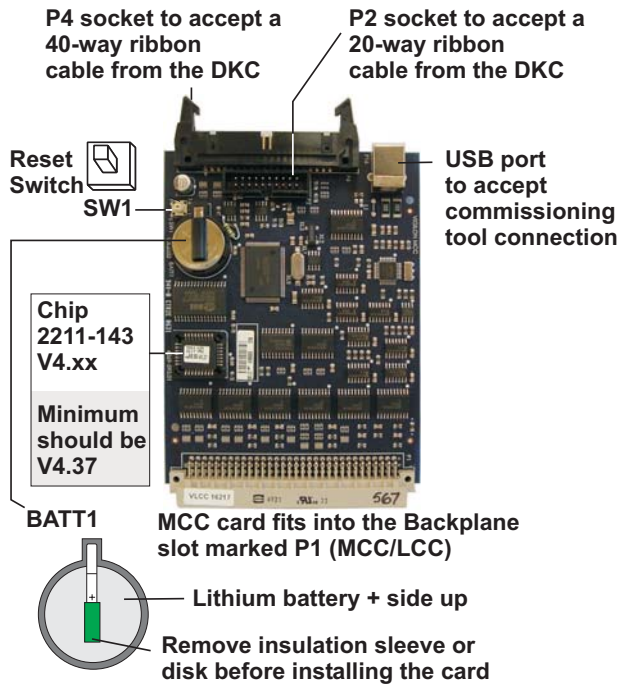


Data and Installation

Main Control Card

(VIG-MCC-24)

This leaflet covers the Main Control(ler) Card (VIG-MCC-24) which is designed for installation in VIG1-24 and VIG1-72 Vigilon panels.



Technical data

| | |
|------------------------------------|--|
| Overall size | 157mm height x 100mm width |
| Weight | 96g (approximate) |
| Lithium Battery | CR2032 3V cell. Replace the battery only with the same or equivalent type. Dispose of all used batteries according to the manufacturer's instructions. |
| Operating temperature | 0°C to 45°C |
| Storage temperature | -10°C to 55°C |
| Relative humidity (non condensing) | up to 90% |

Battery connection

The MCC has a battery insulation sleeve or disk that must be removed before the card is fitted in the backplane.



Once the battery insulation sleeve or disk is removed from the MCC, the card MUST NOT be placed on a metal surface as this may result in damage to the components on the card.

Backplane

The MCC card must be installed in the correct location in the backplane.



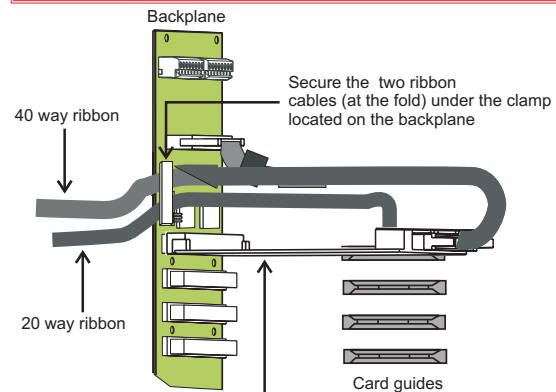
An IO Card is not required for the connection of DKC and Commissioning tool. The DKC ribbon cables now connects to P2 and P4 on the MCC and the Commissioning tool connect to the USB port on MCC.



When handling the card always use anti-static work procedures.



Always ensure the panel is completely powered down before removal or fitting of cards into the backplane. Power down the battery supply before the mains supply. The power up should be done in a reverse order.



Master Controller Card (MCC) to be fitted to socket P1 CARD 0 on backplane





Use the USB port on the MCC to connect to the Commissioning tool.

| | | | |
|----|---------|--|--|
| P1 | CARD 0 | | Main Controller Card or Local Controller Card (SUPPLIED) |
| P2 | CARD 15 | | Network or IO Card (Optional) |
| P3 | CARD 1 | | Loop Processor Card (SUPPLIED) or RS232 |
| P4 | CARD 2 | | Loop Processor Card or RS232 (Option) |
| P5 | CARD 3 | | Loop Processor Card or RS232 (Option) |
| P6 | CARD 4 | | Loop Processor Card or RS232 (Option) |
| P7 | CARD 5 | | Network or RS232 or Loop Card# |
| P8 | CARD 6 | | Network or RS232 or Loop Card# |

for VIG1-72 only

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| | |
|---|---|
|  | <p>At the end of their useful life, the packaging, product and batteries should be disposed of via a suitable recycling centre and in accordance with national or local legislation.</p> |
|---|---|

| | |
|---|--|
|  | <p>WEEE Directive: At the end of their useful life, the packaging, product and batteries should be disposed of via a suitable recycling centre. Do not dispose of with your normal household waste. Do not burn.</p> |
|---|--|

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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