



Change an OmniCare zone card

Product Range: OmniCare

Product Code (if applicable):

BVOC4M / BVOC4MS / BVOC8M / BVOC8MS / BVOC16M / BVOC16MS / BVOC32M / BVOC32MS / BVOC48 / BVOC48S / BVOC64 / BVOC64S / BVOC80 / BVOC80S / BVOC96 / BVOC96S / BVOC112 / BVOC112S /

BVOC128 / BVOC1285

Description of activity: Changing an OmniCare zone card

Processor fault LED on the zone card

Description of likely fault(s):

CANBUS drives faulty

Physical buttons

Please Note: "Inspection and servicing needs to be carried out by a competent person with specialist knowledge of the equipment used. This will normally be an outside organization; care needs to be taken to ensure that, if, for example, in-house employees are used for this task, they have equivalent competence to the technicians of a typical servicing organisation." (BS5839-9).

Description of rectification works:

ENSURE WHEN POWERING OFF THE SYSTEM TAKE THE BATTERIES OFF 1ST THEN THE MAINS AND WHEN POWERING BACK ON PUT THE BATTERIES ON 1ST THEN MAINS TO NOT CREATE A FUSE FAULT

- Power down the OmniCare system by disconnecting the batteries first and then the mains by removing the internal fuse.
- 2. Then disconnect all connections on the Zone Card to safely to remove.
- 3 Then unscrew all screws on the 7 one Card to remove
- 4. Once removed, place the new Zone Card in the correct location and screw all of the existing screws back in so it is secure.
- 5. Then reconnect all connections on the Zone Card and ensure all securely attached to be able to fully function.
- 6. Ensure the jumper settings for the button numbers are the same as the existing zone card, this can be found on the left-hand side of the zone card.
- 7. Once happy connect the batteries to the PSU board and then insert the internal fuse back to apply mains power.
- The OmniCare system should now turn on and a 'processor restart fault' fault should occur with an amber LED, press the reset button located on the left-hand side of the PSU board to clear the LED.
- 9. As the zone card has been changed, it needs to re learn the system so you need to carry out a re commission.
- 10. Press and hold the speak button on the PSU card. Press the reset button on the rear of the panel and now let go of the reset button, Now release speak button.
- 11. The first button on the panel should now be flashing amber to show its in commissioning mode.
- 12. Once the commissioning sequence has finished the amber LED should extinguish, Displaying the number of Remotes found, Lift handset and now the process is complete.

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For further help:

Manuals & Guides: Technical manuals, installation guides and more are available for download on our website: baldwinboxall.co.uk/downloads.

Telephone: Technical help line (0)1892 664422 (then press 3 for after sales technical help).

Training: We hold a range of courses. To find out more, or place a booking, please call us or visit our website: baldwinboxall.co.uk/training.





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