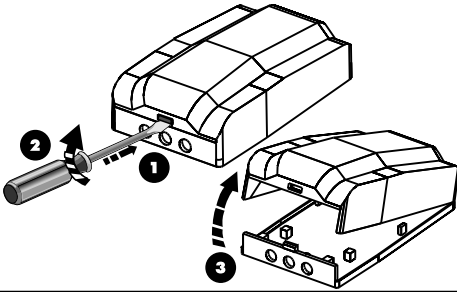


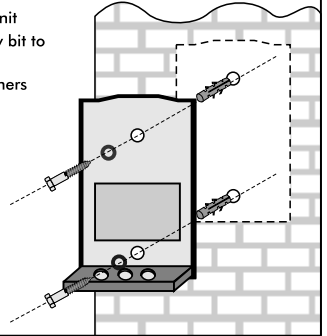
INSTALLATION INSTRUCTIONS

1. REMOVE COVER (CP103 & CP104)

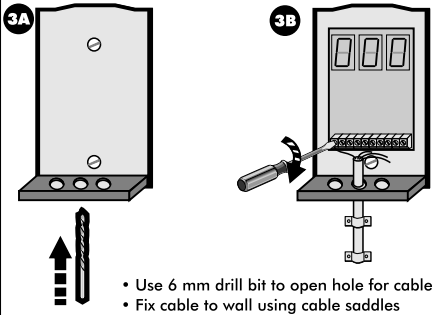


2. MOUNT UNITS

- Mark position of unit
- Use 5mm masonry bit to drill holes in wall
- Mount using fasteners

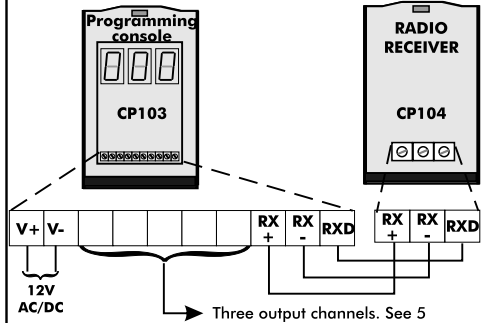


3. WIRING



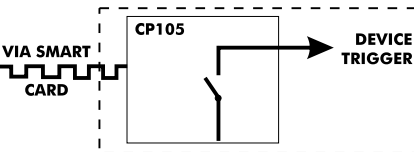
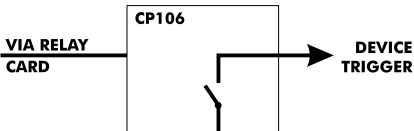
- Use 6 mm drill bit to open hole for cable
- Fix cable to wall using cable saddles

4. CONNECTIONS (CP103 & CP104)



5. THREE OUTPUT CHANNELS AND THREE WAYS TO INTERFACE WITH EACH DEVICE *

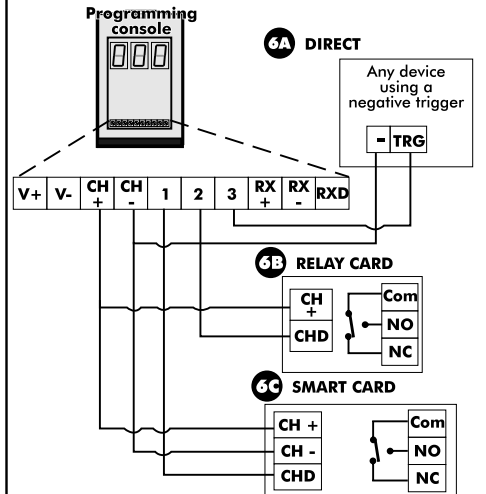
DIRECT USING OPEN COLLECTOR OUTPUT → DEVICE TRIGGER



For tamper-proof security, the SmartCard must be mounted at the device that the SUPASmart is operating

* Devices include gate motors, garage door or roller shutter operators, security doors, etc.

6. CONNECTIONS (CP103 to DEVICE)

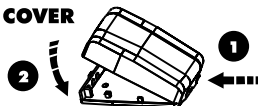


NB. Any channel (1, 2, or 3) can be connected to a DEVICE via any interface (DIRECT, RELAY, or SMART)

7. PROGRAMMING

Refer to the flowcharts on the pages that follow for detailed instructions

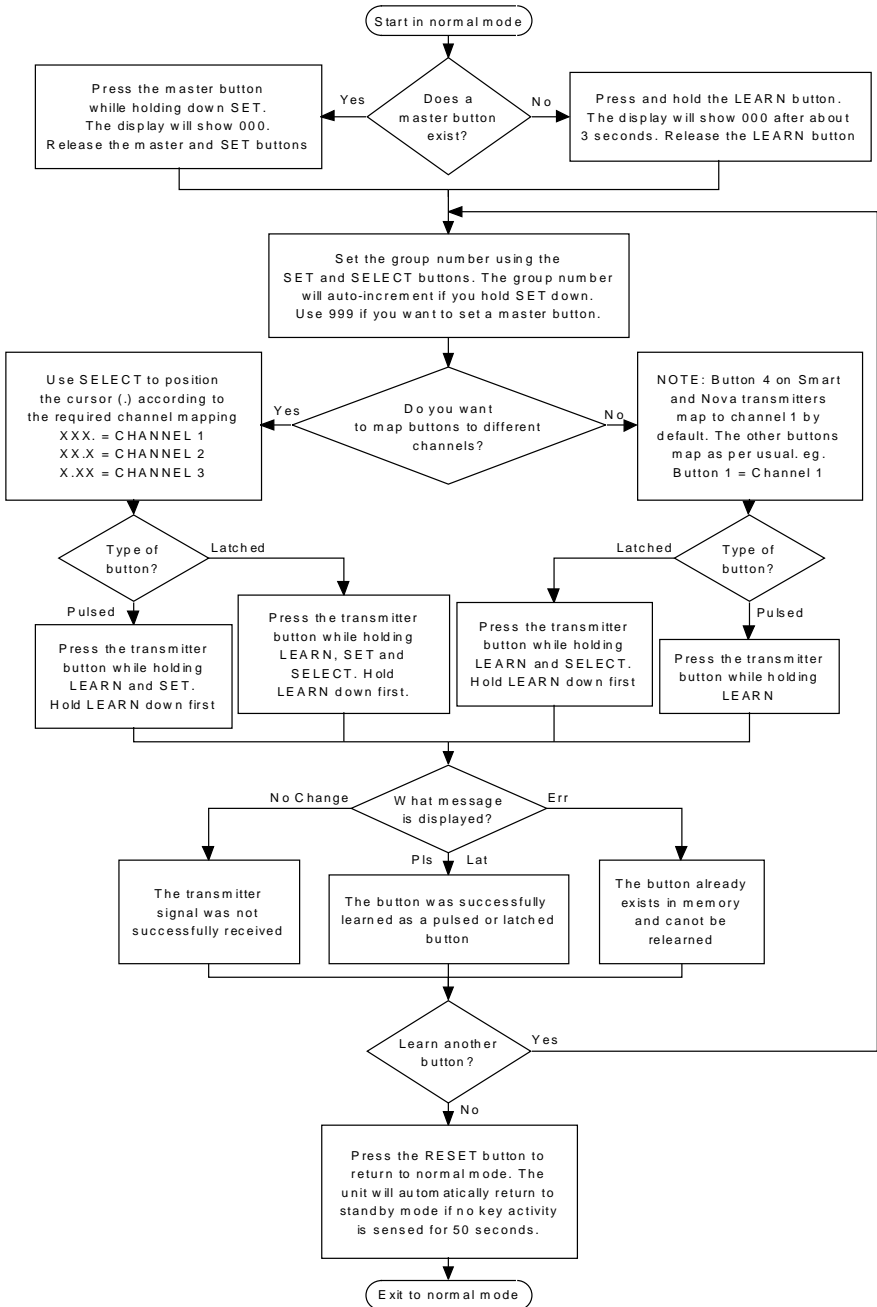
8. REPLACE COVER



PROGRAMMING FLOWCHARTS

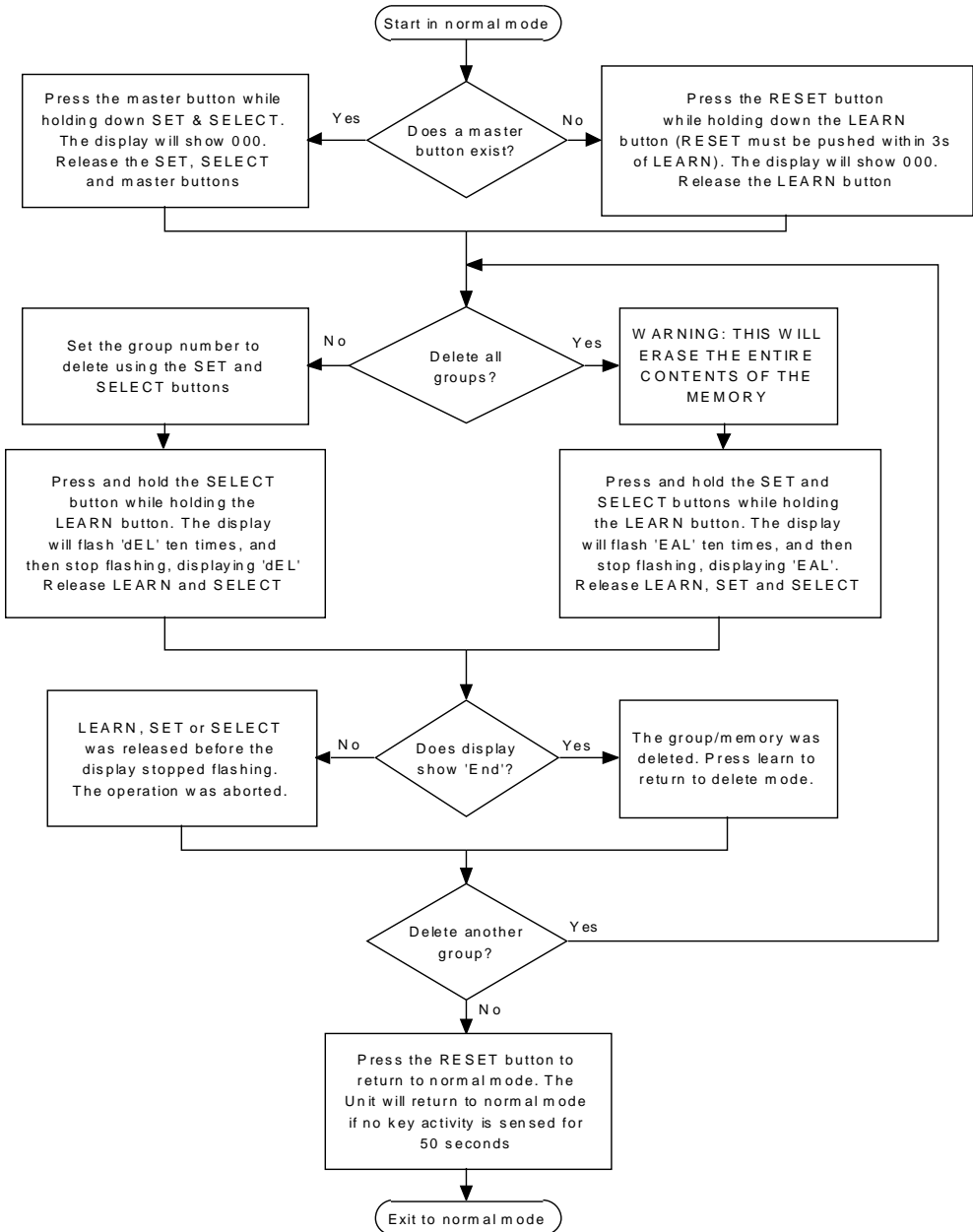
NOTE: This document refers to Supa Smart V1.6 or Supa Nova V 1.1 and above

1 Learning a button

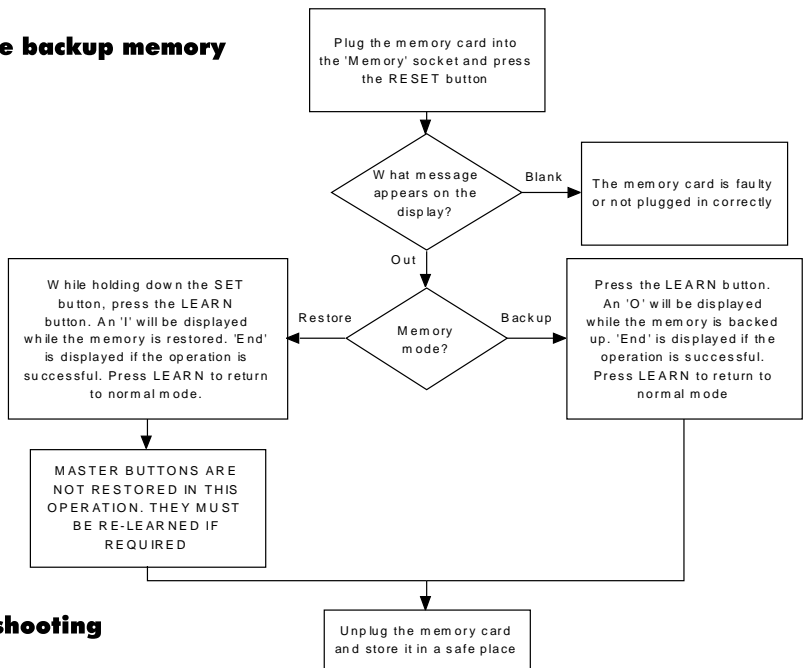


2

Deleting groups



3 Using the backup memory



4 Troubleshooting

- 1) "Err" is displayed when trying to learn a button
- Button is already in memory
- 2) "Out" is displayed when power is applied
- CP108 Memory module is fitted. Remove and press RESET
- 3) "Fit" is displayed indicating a fatal error.
- Communications with the onboard memory has been lost or the processor has hung. Press the reset button.
- 4) "Syn" is displayed on the NOVA system. The RECEIVER has lost synchronisation with the TRANSMITTER.
- The transmitter must be re-learned, or replaced if the transmitter is faulty.
- 5) Button does not activate the receiver
a) - Has the button been learnt? If the display shows three dots when the button is pressed, it has not been learned.
b) - Confirm that the CP104 receiver module is correctly connected. Return to normal mode by pressing the RESET button. Press a transmitter button. The display should show the group number (or three dots if the transmitter has not been learnt).
- 6) Button cannot be learnt
- See 3 b) above.
- 7) Master button has been lost, and system cannot be programmed
- If a backup CP108 exists, use it to restore the system. This will remove the master buttons from memory. If no backup exists, use a CP108 to first backup, and then restore the system. This will remove the master buttons from memory.

FCC Information to Users @ FCC 15.21 & 15.105

For Class B Unintentional Radiators:

This equipment has been tested and found to comply with the limits for a Class B digital devices, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of more of the following measures:

Reorient or relocate the receiving antenna
Increase the separation between the equipment and receiver

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help. Warning to Users @ FCC 15.21 & 15.105

WARNING: Changes or modifications not expressly approved by Centurion Systems (Pty) Ltd. could void the user's authority to operate the equipment

FCC Label @ FCC 15.19

For Class B - Unintentional Radiators
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

