

Programming a single block digital system 200 using a HAC/200 digital call unit.

Before starting to program the system please make a note of what flat numbers are connected to which CD/204 outputs.

If the flat numbers are between 0 and 155 then proceed to section 2. If your flat numbers are higher than 155 then please complete section 1 before proceeding to section 2.

1. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “call mode” section, press bell to enter and change from “block call” to “progressive call” and press bell to confirm. Use the C button to escape back to the normal menu.
2. Before starting to program the CD/204's ensure the HAC/200 is in its normal everyday mode. Remove the jumper link on the first CD/204 (only ever remove the jumper on one CD/204 at a time). At the HAC/200 entry panel type in the first flat number for output one of the CD/204 and press bell. If the next three flat numbers on the CD/204 are consecutive from the first number then replace the CD/204 programming jumper link.
3. If the flat numbers on the CD/204 are not consecutive then enter each flat number in order pressing bell after each number (e.g. 1-bell, 3-bell, 5-bell & 7-bell) before replacing the programming jumper link.
4. Continue to program each CD/204 in turn until all units are programmed.
5. If there is a block porter switchboard fitted. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “service codes” section and ensure the P button code is set to 80156 and press bell to confirm.
6. If there is a trades time clock fitted with a VLS/100C coded relay. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “service codes” section and ensure the T button code is set to 79157 and press bell to confirm. Ensure the VLS/100C is coded to 79157 using the nine programming pins on the unit.
7. If a secret code (pin code entry) is required with a VLS/100C coded relay. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “secret codes” section and set secret call code to 79158 and set the custom code to the customers access code pressing bell each time confirm. Ensure the VLS/100C is coded to 79158 using the nine programming pins on the unit.

Programming a multi block digital system 200 using a HAC/200 digital main entrance call unit.

Before starting to program the system please make a note of what flat numbers are in each block and which flats connected to which CD/204 outputs.

8. If using digital block panels enter the programming menu of each block HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “default block” section, press bell to enter and change from “block 00” to the correct block number (e.g. 01 or 02 and press bell to confirm. Use the C button to escape back to the normal menu. If the highest flat number in the development is less than 155 the whole development can be programmed as default block 00.
9. Before starting to program the VSB/200C’s ensure the HAC/200 is in its normal everyday mode. Remove the jumper link on the first VSB/200C; at the HAC/200 entry panel type in the lowest flat number for that block and press bell. Next type in the highest flat number for that block and press bell, then replace the VSB/200C programming jumper link.
10. To program the CD/204’s ensure the HAC/200 is in its normal everyday mode. Remove the jumper link on the first CD/204 (only ever remove the jumper on one CD/204 at a time). At the HAC/200 entry panel type in the first flat number for output one of the CD/204 and press bell. If the next three flat numbers on the CD/204 on consecutive from the first number then replace the CD/204 programming jumper link.
11. If the flat numbers on the CD/204 are not consecutive then enter each flat number in order pressing bell after each number (e.g. 1-bell, 3-bell, 5-bell & 7-bell) before replacing the programming jumper link.
12. Continue to program each CD/204 in turn until all units are programmed.
13. If there is a main porter switchboard fitted. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “service codes” section and ensure the P button code is set to 80156 and press bell to confirm. In the blocks change the porter code to the block number plus 156 e.g. 01156.
14. If there is a trades time clock fitted with a VLS/100C coded relay. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “service codes” section and ensure the T button code is set to 79157 and press bell to confirm. Ensure the VLS/100C is coded to 79157 using the nine programming pins on the unit. Check the advised trades call code as specified on the site specific drawing.
15. If a secret code (pin code entry) is required with a VLS/100C coded relay. Enter the programming menu of the HAC/200 by typing in S*12345 then bell to enter. Scroll down the menu to the “secret codes” section and set secret call code to 79158 and set the custom code to the customers access code pressing bell each time confirm. Ensure the VLS/100C is coded to 79158 using the nine programming pins on the unit. Check the advised secret call code as specified on the site specific drawing.

For further information please refer to the HAC/200 programming information booklet or contact BPT technical support.