



*cs109 combined door entry
and coded access (secure)*



A frequent requirement for a door entry system is the facility of a coded access system. This allows residents, tenants or staff the means to enter to the building by the operation of an integral keypad at the main entrance panel.

The CS109 are combined door entry and coded access systems utilising a panel mounted stainless steel keypad. The system has an independent, secure controller and therefore can be considered when a high level of security is necessary. It is available from a single station system up to any number of telephone stations. However, the keypad feature is available on any of our door entry systems and can be included with vandal resistant VRP or LCP style panels, video and brass panels.

The CP109 keypad may be programmed with up to ten unique access codes. If a valid code is entered on the keypad, the lock release will operate for a preset duration. The keypad has one green LED and one red LED to indicate the system status to the user: the green LED indicates that the lock release is operating, whilst the red LED indicates an invalid entry. There are ten user access codes and a wide range of programmable functions.

cs109 combined door entry and coded access (secure)



Model CS109-1
1 way system



Model CS109-4
4 way system

Model 200 controller

This controls access to one door by means of the stainless steel keypad on the front door panel and is housed in an attractive and discreet plastic box. The programming is easily achieved by entering a security code and a sequence of simple codes at the keypad. The controller has ten codes available each of which can be 1 to 8 digits. Please refer to the Coded Access Control section for a list of features and programmable functions.

Model CP109 Front door panels

The standard panel is attractively designed and manufactured in 3 mm brushed anodised aluminium. It has an integral robust stainless steel keypad of similar design to the model 216 keypad and should be sited in a sheltered location. The panel has a push-button for each telephone station and can be supplied for surface or flush-mounting up to 7 buttons and in vandal resistant up to any size. These panels can also be manufactured in stainless steel or and include a camera for connection to the bellissimo video entry systems.

A CS109 series systems comprise of

- model 801 wall mounting telephones.
- model CP109 aluminium door panel with stainless steel keypad.
- model 51 speech unit.
- model 200 independent boxed controller.
- model 340C power supply.
- model 203 surface lock release.
- full installation and programming instructions.



V/R option



Brass option



Ordering information

Order using model CS109-n, where n is the number of stations required e.g. CS109-1 for a single station system or CS109-12 for a 12 station system.

For tradesmen facility append the code TRCS.
(A model TS2000 time clock is included).

CS 109 Series Combined Coded Access & Door Entry Panel Dimensions CP109-1 to CP109-7 and CP109-1F to CP109-7F

| Panel | Flush Panel (F) | | | | | Surface Panel | | |
|---------|-----------------|----|--------------|----|----|---------------|-----|----|
| | Panel (mm) | | Backbox (mm) | | | Backbox (mm) | | |
| | H | W | H | W | D | H | W | D |
| CP109-1 | 270 | 83 | 259 | 73 | 35 | 288 | 100 | 43 |
| CP109-2 | 370 | 83 | 359 | 73 | 35 | 388 | 100 | 43 |
| CP109-3 | 370 | 83 | 359 | 73 | 35 | 388 | 100 | 43 |
| CP109-4 | 370 | 83 | 359 | 73 | 35 | 388 | 100 | 43 |
| CP109-5 | 470 | 83 | 459 | 73 | 35 | 488 | 100 | 43 |
| CP109-6 | 470 | 83 | 459 | 73 | 35 | 488 | 100 | 43 |
| CP109-7 | 470 | 83 | 459 | 73 | 35 | 488 | 100 | 43 |

Sizes above 7 buttons are vandal resistant.
Panel dimensions are approximate and may change without notice.