

# CS109 Combined Door Entry and Coded Access (Secure)

The standard CS109 series meets the needs of most combined applications when security is paramount. 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, brass panels, video panels and DPX digital panels. There are ten user access codes and a wide range of programmable functions.



Model CS109-1

## A CS109 series system comprises of:

- model 801 telephones
- model CP109-n aluminium door panel with stainless steel keypad
- model 61 speech unit
- model 200 independent boxed controller
- model 340 power supply
- model 203 surface lock release
- full installation and programming instructions

## The 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. Please refer to the BellCode section for a list of features and for controlling a second keypad.

Dimensions: H = 230mm, W = 190mm, D = 45mm

## Model 801 telephone

This standard slim-line white telephone is a popular choice for our packaged systems.

Dimensions: H = 212mm, W = 85mm, D = 55mm



Model 801



Model CP109-8



Video brass option



Model CP109-1

Model CP109-4

## 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. A vandal resistant option is also available including the provision of a camera for connection to a video system. **All panels larger than 7 buttons are vandal resistant only.**

## 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).

For technical specifications and wiring diagrams please use the faxback form on page 40 or visit our website at: [www.bellsystem.co.uk](http://www.bellsystem.co.uk)

CS 109 Series Combined Coded Access and Door Entry Panel Dimensions									
CP109-1 to CP109-7 and CP109-1F to CP109-7F									
Panel	Flush Panel (F)					Surface Panel			Screw Pitch (mm)
	Panel (mm)		Backbox (mm)			Backbox (mm)			
	H	W	H	W	D	H	W	D	
CP-109-1	270	83	259	73	35	288	100	43	241
CP-109-2	370	83	359	73	35	388	100	43	341
CP-109-3	370	83	359	73	35	388	100	43	341
CP-109-4	370	83	359	73	35	388	100	43	341
CP-109-5	470	83	459	73	35	488	100	43	441
CP-109-6	470	83	459	73	35	488	100	43	441
CP-109-7	470	83	459	73	35	488	100	43	441

**Notes:** Sizes above 7 buttons use a different style panel. Panel dimensions are approximate and may change without notice.