CS106 Combined Door Entry and Coded Access (Standalone)

It is often a requirement for a door entry telephone system to include the facility of a coded access system. This allows residents or legitimate personnel the means of entry to the building by the operation of an integral keypad at the main entrance panel. There are two alternatives:

Model CS106-1

- **The CS106 series,** using an economic standalone keypad module on the panel
- **The CS109 series,** using a separate controller for the highest level of security (see page 30)

CS106 Series Combined Systems

The CS106 are combined door entry and coded access systems utilising an economic C106 standalone keypad module. They can be considered where low level of security is deemed to be adequate. There are ten user access codes and a wide range of programmable functions.

A CS106 series system comprises of:

- model 801 telephones
- model CP106-n aluminium door panel with keypad module
- model 61 speech unit
- model 340 power supply
- model 203 surface lock release
- full installation and programming instructions

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 CP106-1

Model CP106-4

Model CP106 Front door panels

These panels are similar to the SPA style panels and are manufactured from 3 mm anodised aluminium. They should be sited in a position that is protected from adverse weather conditions. They are available for either surface or flush fitting. The C106 keypad module is designed to complement the panel, push-button and surface box in a contemporary style. The module has outputs for both failsafe and failsecure lock releases and connection for an exit button. The largest available panel is of 7 buttons therefore the CS109 series should be considered on any larger system.

CS 106 Series Standalone Door Entry & Coded Access Combined Panel Dimensions								
SP106-1 to CP106-7 and 106-1F to CP106-7F								
Panel	Flush Panel (F)					Surface Panel		Screw Pitch (mm)
	Panel (mm)		Backbox (mm)			Backbox (mm)		
	H	W	H	W	D	H	W	D	
CP-106-1	270	83	259	73	35	288	100	43	241
CP-106-2	370	83	359	73	35	388	100	43	341
CP-106-3	370	83	359	73	35	388	100	43	341
CP-106-4	370	83	359	73	35	388	100	43	341
CP-106-5	470	83	459	73	35	488	100	43	441
CP-106-6	470	83	459	73	35	488	100	43	441
CP-106-7	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.