

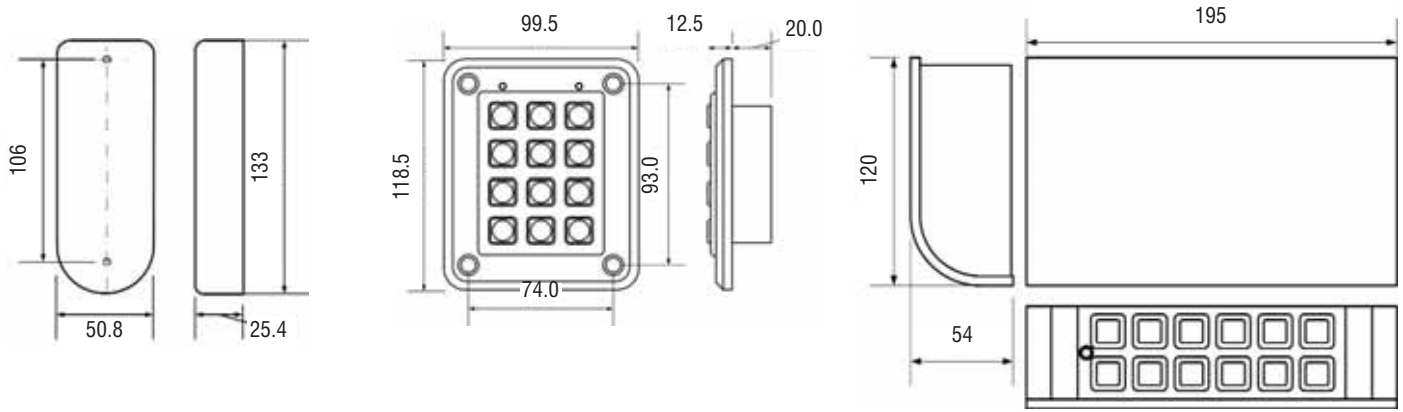
KEYBOARD CONTROLLERS



COMBINED KEYBOARD CONTROLLERS

- Two door control
- 50 access codes per channel
- Integral keyboard for access and programming
- Integral call/exit button
- Door monitoring on both channels
- Anti tailgate feature
- Low cost





This is a range of keyboards with access control built in. The only additional equipment required to make a complete system is a low voltage power supply (see page 3) and locking device. The keyboards are offered in a range of styles to meet aesthetic and environmental needs. The two channels can be combined to give a total of 100 access codes for a single door. Alternatively the second channel may be used as a secure switch.

SPECIFICATION

Complete independent channels 2

Access codes

Channel A 50 (slots 01 to 50)

Channel B 50 (slots 01 to 50)

Code length 4,5 or 6 digits

Penalty Timer 0 to 99 seconds

Relay timers 1 to 99 seconds

0 = Toggle mode

Relay contact ratings 2.0 Amps at 30v DC

2.0 Amps at 30v AC

Request to exit input Normally open contact

Door monitor input Closed contact when door closed

Allows: Anti tailgate Feature, PDO and DF

Door forced alarm outputs 100 mA each

Call output 100 mA switched to OV

Duress output 100 mA switched to OV

LED indicators Red = Normal

Green = Unlocked

Amber = PDO Alarm

Flashing = Programming

Tamper switch output N/C contacts

Integral Prolonged Door open Alarm 1 to 99 seconds

0 to disable

Programming Mode 6 Digits

Keypad Functions

PDO Mute

Sounder Mute

Engineering Functions Duress ON/OFF

Clear codes A/ Codes B

Factory Reset

Menu Functions 0. Programming Code

1. Access Codes channel A

2. Relay TIME channel A

3. PDO time channel A

5. Access Codes channel B

6. Relay time channel B

7. PDO time channel B

8. PDO alarm Mute

9. Penalty Time

POWER SUPPLY

Minimum Supply Voltage 10 v DC

Absolute maximum

supply voltage 16v DC

Supply current both relays off 40 mA

Supply current both relays on 70 mA

CABLES

Exit Request

2/6 Core Screened

Lock 2 Core

(4 if monitored)

2059 MEMBRANE KEYBOARD AND CONTROLLER

This unit offers the lowest cost with attractive design, tactile membrane keyboard and key press beep. This keyboard also features a call button for visitors. Fully potted and weather proof, making this suitable for harsh environments.

Dimensions: 136mm, 53.3mm, 25.4mm.

2064 VR KEYBOARD AND CONTROLLER

2131 FLUSH MOUNTING BACK BOX

2132 SURFACE MOUNTING BACK BOX

This unit brings weatherproof and vandal resistance to this range of controller keyboards. Features back lit numbers and IP67 rating. Flush box available see product code 2131.

Dimensions 99.5mm, 118.5mm, 12.5mm (20mm deep recess for electronics)

2067 SPY PROOF KEYBOARD AND CONTROLLER

This unit combines the spy proof 'keyboard 2000' design with the functionality of this range of keyboard controllers.

Dimensions: 195mm, 122mm, 56mm.

