

## Access Control Systems

Access Control systems provide controlled entry through doors, gates or barriers.

This is achieved using Electronic Code, Plastic Card or Plastic Fob to activate an electronic locking device.

Tate Colson supplies several systems ranging from a simple coded access Keypad up to sophisticated computer controlled card or fob entry systems capable of controlling multiple doors across several sites.

We are able to offer systems manufactured by the following companies:



For full product specifications on Deedlock systems please contact our sales office.



## Stand Alone Keypads

Our stand alone keypads provide basic access control for low risk entrances or internal doors. All the electronics are built into the keypad housing. Keypads have buttons on the front usually numbered 0-9 with a \* and # key similar to a pushbutton telephone pad. The keypad controls a relay which operates an electronic lock or can be used to trigger an automatic door operator. Authorised users are given a code which they enter into the keypad which then operates the electronic lock.

All our keypads have the following features:

- Provide basic access control by Code
- Different length codes between 2 and 8 digits
- Built-in timer for output relay
- Input for exit button
- Internal or external versions available
- Single and multiple code versions available

## Deedlock Stand Alone Keypads

A series of Keypads suitable for Medium use applications. The APX11 and APX12 are suitable for Internal door applications (APX12 can be used for Sheltered External situations). The APX15 keypad is suitable for Internal or External situations and comes in a Bright Chrome finish with black insert.

Ideal for Residential Flats, Office or Light Commercial use

## APX-11 Features

- Plastic housing and buttons
- Suitable for internal applications
- Backlit buttons as standard
- Programmed using master code
- Up to 10 Four digit user codes
- Operating voltage 12v DC
- Single volt-free relay (Pulse/Toggle)
- Dimensions 128(h) x 70(w) x 36mm(d)

## APX-12 Features

- Metal housing and buttons
- Suitable for internal applications
- Backlit buttons as standard
- Programmed using master code
- Up to 20 Four or Five digit user codes
- Operating voltage 12v DC
- Two volt-free relay (Pulse/Toggle)
- Dimensions 123(h) x 77(w) x 64mm(d)

## APX-15 Features

- Metal housing and buttons
- Easy installation
- Programmed using master code
- Operating voltage 12v AC or DC
- Up to 50 Two to Eight digit user codes
- 12v DC 2A lock output
- Dimensions 116(h) x 74(w) x 22mm(d)



Product ref:	Description	Voltage	Current	Relay rating	Relay time (sec)	No. of Codes	Backlit Buttons	IP rating	Other features
APX-11	Internal plastic keypad	12v DC	70mA	30v DC 2A	0-99	10	yes	n/a	Door contact & exit button inputs, tamper
APX-12	Internal metal keypad	12v DC	100mA	2 x 30v DC 2A	0-99	20+1	yes	n/a	Door contact & exit button input
APX-15	Robust metal keypad	12v AC/DC	80mA	12v DC 2A	0-99	50	no	n/a	Exit button input