



These bellcode access control systems are high quality versatile security product controlling access through doors by means of a digital keypad and electric lock release. The use of a separate controller ensures that no amount of tampering with the keypad will undermine the system's security. For convenience the system is programmed from the keypad and offers a wide range of useful functions.

The secure model 200 controller may be programmed with up to ten unique codes. If a valid code is entered on the keypad, the lock release will operate for a preset duration. The controller may be programmed to operate an audible alarm under various circumstances and disable, the lock output if necessary. The access codes and other programmable parameters are retained indefinitely without power.

The keypads have a green and red LED to indicate the system status to the user; the green indicates that the lock release is operating, whilst the red LED indicates an invalid entry or alarm condition.

#### The model 200 Controller

The model 200 controller is housed in a stylish and discrete plastic box. Security is further enhanced by placing the controller in a secured area. This arrangement provides a superior level of security when compared to many combined keypad/controllers in the market. Programming is easily achieved by entering a 'security code' and then a sequence of simple codes at the keypad.

The main features are;

- Ten access codes (programmable from 1 to 8 digits).
- Timed lock outputs for fail-secure and fail-safe lock releases.
- All functions are stored in a protected non-volatile 'EEPROM' memory. The access codes and other programmable parameters are retained indefinitely without power.
- Provisions for a 'push to exit' egress switch input.
- Space for an extra model 201 control PCB for second door and keypad
- Additional programming functions include;
  - Lock duration (1 - 99 seconds)
  - Lock delay time (0 - 99 seconds)
  - Alarm duration (1 - 99 seconds)
  - Key limit (0 - 99 keystrokes)
  - Code entry time limit (0 - 99 seconds.)
  - Duress access mode

Dimensions: H = 230mm, W = 185mm, D = 45mm