

Solution 144 Standard Graphic Keypads

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Invented for life



- ▶ Large graphical display with LED backlight, with real time clock and temperature display
- ▶ Up to 4 lines of 20 characters and icons, with dedicated On, OFF and PART keys
- ▶ Alphanumeric text prompting / programming with custom installer static display screen
- ▶ Adjustable volume, backlight and contrast
- ▶ Terminal block connections

The Solution 144 Graphic Code Pads have been thoughtfully designed to provide everything you would expect a top-of-the-line security code pad and much more. The Code Pad is supplied in either a black or white plastic housing which is complimented by an electric blue LED backlighting of the keys and display. The striking appearance will compliment most modern interior designs while also offering advantage in dirty industrial installations. As with all code pads in the range they can be used with or without the hinged door to meet customer taste or requirements. Illuminated rubber keys allow for easy identification and operation in ambient light conditions and provide a positive feel to the user.

Red and Green indicators are provided to easily identify the Armed and Disarmed modes of operation from a distance and the in-built sounder provides audible feedback via polyphonic-like signalling tones during system operation. The sounder volume is programmable and it also emits a sire sound during alarm conditions.

Functions

Large back-lit graphical LCD display

One of the most comprehensive displays available, the large back lit LCD display incorporates the latest pixel technology which graphically identifies all system conditions at a glance. Variable font sizes are used depending on the situation with important information being displayed in a large bold font, while up to 4 lines of text can be displayed when more information is required.

At all times the user is prompted in alphanumeric text clearly identifying the current operating mode, enhancing feedback for trouble-free and simple operation.

All system programmable features and options are displayed in full text on the code pad, allowing the system to be programmed and configured without referring to the manual.

Adjustable contrast and backlighting

Display screens can also be customised to show the installer logo or contact information when the system is in idle mode. Brightness and contrast levels are programmable via the code pad so the user can adjust the display to their desired optimum clarity.

The entire display and key area is constantly illuminated with a subtle glow. During operation the code pad automatically switches to a brighter mode for easy use. The user may elect to fully extinguish the code pad when not in user.

Certifications and approvals

C-tick Supplier Code:	N12138
CE:	EN 55022:2010, EN 609505-1:2001
Telepermit:	PTC 211/12/017

Technical specifications

Power Requirements

Current:	30mA Standby (Backlight off) 740mA Max (Backlight on)
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Enclosure

Dimensions:	90(W) x 23(D) x 146(H)mm
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Environmental Considerations

Temperature:	0° to 85°C Operating
Humidity:	5% to 85% at 30°C non-condensing

Warranty:	3 years
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Ordering information

CP700B Solution 144 Graphic Keypad - White
Order number **CP700B**

CP710B Solution 144 Graphic Keypad - Black
Order number **CC710B**

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