

DSC COLOR TOUCHSCREEN SECURITY INTERFACE



Styled for Modern Installations
Designed with Modern Conveniences

PK5590CL

The color touchscreen security interface (PK5590CL) combines basic keypad functionality with an intuitive touchscreen environment housed within a contemporary design ideal for today's modern installations. Executing everyday functions such as arming/disarming, zone bypass and system configuration are simplified through the inherent usability of the touchscreen display.

- ▶ Aesthetically pleasing, modern design
- ▶ High-contrast, color touchscreen QVGA display
- ▶ Flush-mount, modern design
- ▶ Prominently displayed FAP (Fire/Auxiliary/Panic) keys
- ▶ Intuitive LED indication of security system status
- ▶ Compatible with PC1832, and PC1864 control panels
- ▶ Info button leads to Help screens
- ▶ Available in English and French

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Security Interface Functions

- ▶ The Arm/Disarm function allows users to secure or disable their security system via the touchscreen. When performing either of these functions, the virtual keypad is displayed to assist users. If an incorrect access code is entered, the security interface will prompt users with an invalid access code message and display the virtual keypad once again.
- ▶ The Bypass function allows users to avoid securing zones they don't want protected. This is helpful for people who would like to secure their home, but wish to leave a normally protected window open for example.
- ▶ The Event Log function allows users to view their alarm history. A convenient scroll bar enables users to locate buffered events.
- ▶ The Configuration function allows users to adjust and set their options, such as access codes, door chime, cleaning mode, time/date and contrast/brightness.

Ordering Information:

PK5590CL Color Touchscreen Security Interface

FAP Keys

Prominently displayed FAP (Fire/Auxiliary/Panic) keys allow users to contact emergency services with the press of a button. To help reduce false alarms, activation delays have been implemented that require users to press and hold the keys for two seconds before its function is initiated. The screen displays the accessed emergency service to users and notifies them that the request has been sent.

Info Button

An on-screen Info button provides information specific to the functionality that is displayed on the screen.

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Compatibility

The PK5590CL is compatible with the following POWERSERIES control panels:

PC1864 8-64 zone

PC1832 8-32 zone

Specifications

Dimensions	5 14/16" (W) x 4 1/2" (H) x 2 3/10" (D) (149.23 mm x 114.30 mm x 58.42 mm)
QVGA Display	3.9" (99 mm) (Diagonal) 320 x 240 Pixels 256 Colors Auto-adjusting CCFL Backlight Resistive Touchscreen
Viewing Angle	57° Top to Center 57° Bottom to Center 60° Left to Center 37° Right to Center
Brightness	48.9 cd/m2
Current Draw	140 mA
Input Voltage	12 Vdc
Operating Environment	32° to 120° F (0° to 49° C)



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