

# DSC POWERSERIES™ KEYPADS



**LCD5511**

**LED5511Z**

## Powering change

The value series LCD5511 and LED5511Z slim-line portrait keypads are perfect for economical installations as a low-cost secondary keypad or where space is limited.

Both keypads present the system status of DSC POWERSERIES security systems through the display of fixed symbols and numbers. Quick to install, the keypads are equipped with a wire channel for flush-mount applications, four programmable function keys, dual FAP (Fire, Auxiliary and Panic) keys and large, backlit buttons for trouble-free viewing and activation.

Achieving a balance between reliable security and refined functionality, next-generation POWERSERIES products are sure to electrify the industry by providing unprecedented levels of convenience, comfort and control.

## 64-ZONE ICON LCD KEYPAD LCD5511

- ▶ Intuitive symbols and backlit display and keys
- ▶ Input/Output terminal can be programmed to operate as a zone input, a programmable output or as a low temperature sensor
- ▶ 4 programmable function keys
- ▶ 8 partition support
- ▶ Clock display
- ▶ Multiple chime support
- ▶ Dual FAP keys
- ▶ Dual tamper support
- ▶ AC status ICON
- ▶ Wire channel

## 8-ZONE LED KEYPAD LED5511Z

- ▶ 4 programmable function keys
- ▶ 2 partition support
- ▶ Dual FAP keys
- ▶ Dual tamper support
- ▶ Wire channel
- ▶ Zone input
- ▶ Backlit keys

**DSC**®

# DSC POWERSERIES™ KEYPADS

## ICON Display

The keypads feature easy-to-read ICONS that provide real-time status of all panel activity. End-users, regardless of their preferred language, are able to identify universally accepted ICONS such as fire, emergency and panic. The keypads are shipped with tri-lingual (English/Spanish/French) manuals and inner door labels.

## Emergency Keys

For urgent situations, keypad-activated emergency keys send an alarm signal to the monitoring station, which in turn, allows the proper authorities to be summoned (police, fire or emergency services). To activate the emergency keys, press and hold the appropriate buttons simultaneously for two seconds to send the following messages:

- Fire (keys #1 and 3)
- Auxiliary (keys #4 and 6)
- Panic (keys #7 and 9)

The FAP keys are labeled on the keymat at the bottom right corner of the corresponding key. The key symbols are printed in red (fire), green (auxiliary) and blue (panic). The remaining symbols and numbers are printed in black.

## Function Buttons

The keypads offer end-users simple one-button activation of four programmable function keys. By default, these function buttons can be used to access Stay Arm, Away Arm, Door Chime and Auxiliary features.

## Door Chime Options

The LCD5511 has the ability to annunciate one of four distinctive door chime tones, programmable by zone:

- Traditional door chime (four quick beeps)
- "Bing-Bing" tone
- "Ding-Dong" tone
- Alarm tone (four second duration)

The door chime feature can also be programmed to differentiate between zone openings and zone closings.

### Ordering Information:

|          |                         |
|----------|-------------------------|
| LCD5511  | 64-Zone ICON LCD Keypad |
| LED5511Z | 8-Zone LED Keypad       |



## Low Temperature Warning

The keypad zone of the LCD5511 can be programmed to be a low temperature warning instead of a physical zone input. If programmed as such, the zone will go into alarm at 43° F/6° C and restore at 48° F/9° C. By doing this alarm dealers are able to provide low-temperature detection without additional equipment or wiring.

## Clock Options

The programmable clock of the LCD5511 displays the current time following four seconds of no key presses. How the keypad displays the time can be changed to reflect a 12-hour (8:00) or 24-hour clock (20:00).

## Compatibility

The LCD5511 and LED5511Z are compatible with all POWERSERIES control panels.

## Specifications

|                       |                         |
|-----------------------|-------------------------|
| Dimensions            | 3" x 4 3/4" x 15/16"    |
|                       | 76 mm x 121 mm x 24 mm) |
| LCD5511 Display Size  | 2 1/2" x 1"             |
|                       | (63.5 mm x 24 mm)       |
| LCD5511 Viewable Area | 2 7/16" x 3/4"          |
|                       | (60.5 mm x 18.5 mm)     |
| LCD5511 Current Draw  | 22 mA (Standby)         |
|                       | 85 mA (Max)             |
| LED5511Z Current Draw | 30 mA (Standby)         |
|                       | 100 mA (Max)            |
| Voltage               | 12 Vdc Nominal          |
| Operating Environment | 32° to 120° F           |
|                       | (0° to 49° C)           |
| Relative Humidity     | 5 to 93%                |



For product information  
[www.dsc.com](http://www.dsc.com)

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