Sealed-Housing Weatherproof Keypads

SK-1323-SDQ *Stand-Alone Keypad*
SK-1323-SPQ *Stand-Alone Keypad with Built-In Proximity Reader*

Features

- 1,010 Users (Output #1: 1,000 users, Output #2: 10 users).
- 2 Form C relay outputs.
- Each relay has programmable output time from 1~99 seconds or toggle.
- Output #2 can be programmed for use with a doorbell.
- 2 Egress inputs and 1 door sensor input.
- Backlit keys for easy nighttime use.
- 2 Multi-colored status LEDs
- All features are programmed directly from the keypad—no need for an external programmer.
- EEPROM protects programmed information in case of power loss.
- Optical tamper sensor for added security.
- Circuitry is potted with epoxy for outdoor use.
- Weatherproof (IP65).
- Rugged aluminum construction.

SK-1323-SPQ only

- Built-in 125kHz proximity reader
- 3 Programmable access modes for Output #1: Card Only, Card or Code, and Card with Code
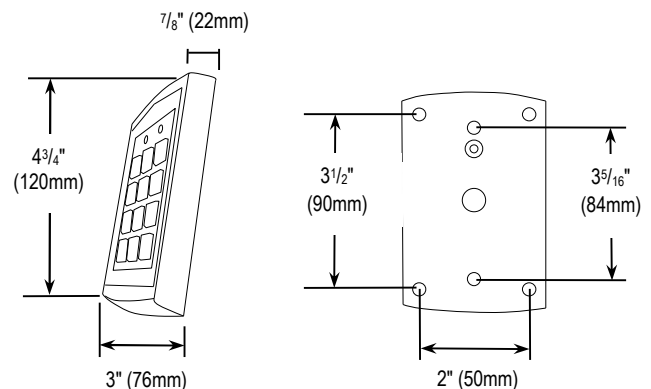- Output #2 may have either a card or a code programmed for each user.

SK-1323-SPQ shown

Specifications

Model		SK-1323-SDQ	SK-1323-SPQ
Operating voltage		12~24 VAC/VDC	
Current draw	Standby	40mA@12VDC	
	Active	70mA@12VDC	
Relay outputs	Output #1	1A@30VDC, Form C, NO/NC/COM	
	Output #2	1A@30VDC, Form C, NO/NC/COM	
Egress inputs	Input #1	N.O. ground	
	Input #2	N.O. ground	
Door sensor input		N.C. ground	
Tamper sensor		Optical	
Operating temperature		-4°~122° F (-20°~50° C)	
Keypad LED life		60,000 hours (over 6.8 years)	
Weight		1-lb 2-oz (510g)	
Proximity reader frequency		N/A	125kHz
Proximity reader distance		N/A	$1^{15}/_{16}$" (5cm)

Dimensions

$7/_8$" (22mm)

$4^3/_4$" (120mm)

3" (76mm)

$3^1/_2$" (90mm)

$3^5/_{16}$" (84mm)

2" (50mm)

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA® SLI® Æ®

PI_SK-1323-SxQ_230711.docx

Wiring Diagram

Red –12~24 VAC/VDC

Pink – Output #1 (COM)

Black – 12~24VAC/VDC (-)

Green – Common ground (-)

Orange – Egress Input 1(N.O.)

Egress Button

Yellow – Egress Input 2 (N.O.)

Egress Button

Electric Strike

White – Output #1 (N.O.)

N.O

Aqua – Output #1 (N.C.)

N.C

Diode

MOV

Blue – Output #2 (N.O.)

Gray – Output #2 (N.C.)

Alarm Control Panel

Purple – Output #2 (COM)

Uninsulated Chassis Ground

To Chassis Ground

12~24 VAC/VDC Power Supply

+

–

+

–
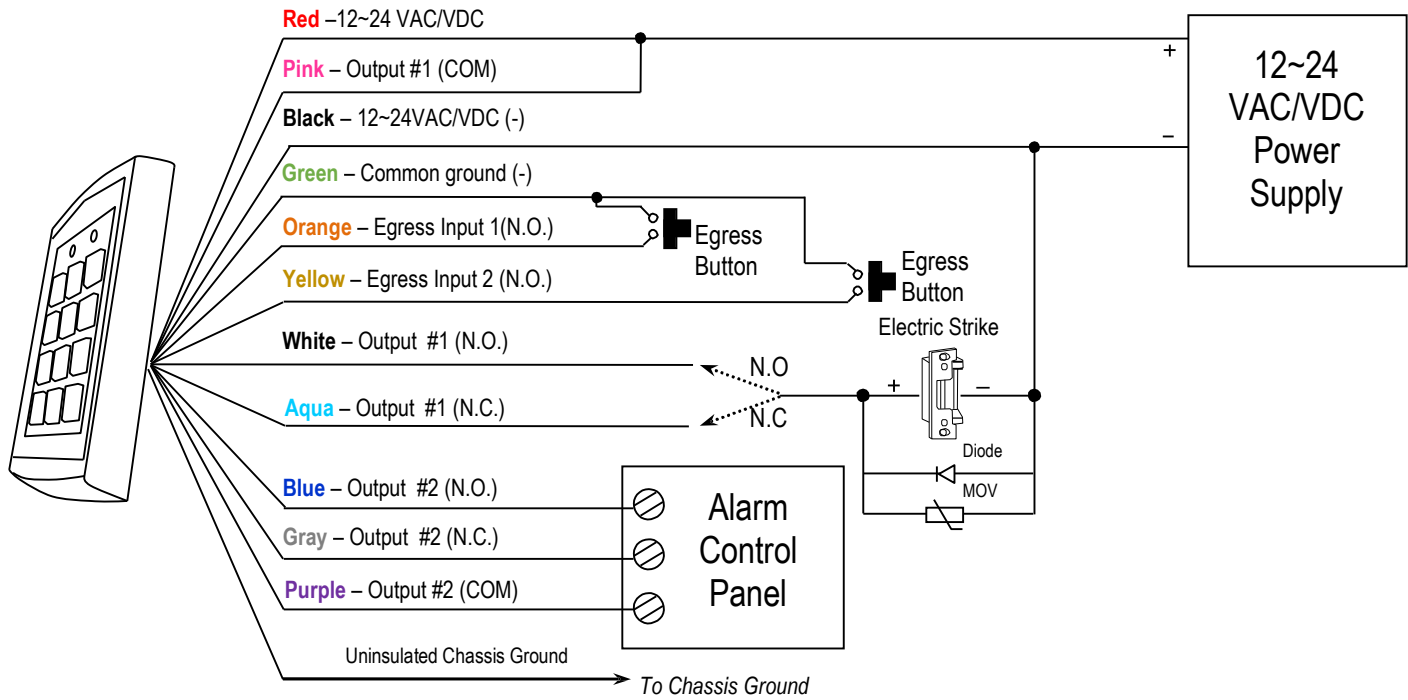
Status LEDs

Left LED	Right LED	Keypad Status
OFF	Green	Power ON
OFF	Orange	Programming Mode
Green	Orange flashing	Waiting to program code/card* (card+code access mode)
Red	Orange flashing	Code/card* already present
Green	Green	Relay 1 activated
Red	Green	Relay 2 activated
Orange	Green	Relay 1 and 2 both activated
Orange	Orange	Restoring factory defaults
Green/Yellow flashing	Green	Waiting for code/card entry* (card+code access mode)
OFF	OFF	Power OFF / Clearing user codes

Status LEDs

1 2 3
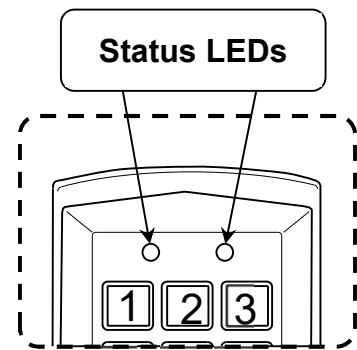
*Card operation with SK-1323-SPQ only.