

# **Indoor Access Control Keypad**

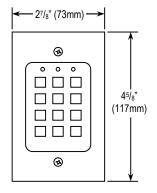
**SK-1011-SDQ** 1,000 Users, 1 relay

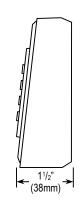
### Features:

- 1,000 Users. Codes may be 4~8 digits:
  - Output Form C relay, 1A@30VDC, 1,000 users
- Output can be programmed to activate for up to 99,999 seconds (nearly 28 hours)
- · Super user code gives admin access to keypad
- · Always-on backlit keypad
- Up to 50 (01~50) possible temporary visitor codes, which can be programmed for one-time or limited-time use (1~99 hours)
- Programmable egress input with optional warning alarm and delayed egress
- Real-time clock to auto-disable access at specific times
- Up to 50 (01~50) duress codes
- 12~24 VDC/VAC Auto-adjusting operation
- All features are programmed directly from the keypad:
   No need for an external programmer
- Indoor keypad
- Mounts to a standard single-gang back box (surface-mount back box included)
- Durable and attractive stainless steel faceplate
- Tamper output: N.C. Dry contact, 50mA@24VDC max.



# **Dimensions:**





# **Specifications:**

|                                 |                        | 40.041.750044.0                  |  |
|---------------------------------|------------------------|----------------------------------|--|
| Operating voltage               |                        | 12~24 VDC/VAC                    |  |
|                                 | Standby                | 15mA                             |  |
| Current draw<br>(at 12VDC)      | Keypress               | 30mA                             |  |
|                                 | Output 1 active        | 55mA                             |  |
|                                 | Total max current draw | 90mA                             |  |
| Output                          | #1 – Form C            | 1A@30VDC                         |  |
|                                 | Tamper                 | 50mA@24VDC                       |  |
| Egress input                    |                        | N.O. Ground                      |  |
| Operating temperature           |                        | -4°~158° F (-20°~70° C)          |  |
| Operating humidity              |                        | 5~95% Non-condensing             |  |
| Dimensions (including back box) |                        | 45/8"x27/8"x11/2" (117x73x38 mm) |  |
| Weight                          |                        | 6-oz (170g)                      |  |

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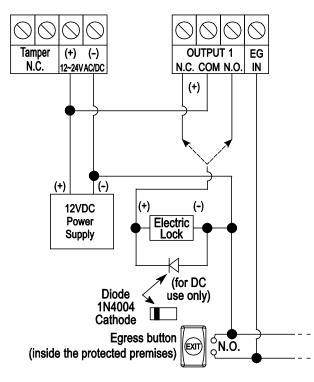
Phone: (949) 261-2999 | (800) 662-0800 Fax: (949) 261-7326 Website: www.seco-larm.com Email: sales@seco-larm.com

ECCE



# Access

# **Quick Sample Wiring:**



## **Connection Terminals:**

| Terminal      | Description                                    |  |
|---------------|--|--|
|               | Tamper switch output, N.C. contact,            |  |
| Tamper N.C.   | max.50mA@24VDC. Connect to the N.C. 24-hour    |  |
|               | protection zone of an alarm if needed.         |  |
| 12~24 VAC/VDC | Connect to a 12~24 VAC/VDC power supply.       |  |
| 12~24 VAC/VDC | Observe polarity.                              |  |
| Output 1 N.C. | Output. NO/NC/COM, relay output, max. 1A@30VDC |  |
| Output 1 COM  |  |  |
| Output 1 N.O. |  |  |
| Egress In     | N.O. Pushbutton contact to ground.             |  |
| Egress III    | Press button to initiate door unlock output    |  |

Additional egress buttons can be connected in parallel as needed

## **Status Buzzer and LEDs:**

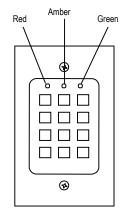
Illuminates when the door lock input has been inhibited.

#### Amber LED

Flashes to show the keypad status (see chart).

#### **Green LED**

Illuminates when any output is activated.



N.O.

#### **LED Indicators**

|          | Red LED (Left)        | Amber LED        | Green LED        |
|----------|-----------------------|------------------|------------------|
|          | rted LLD (Left)       | (Center)         | (right)          |
| Steady   | Output inhibited      | Programming mode | Output activated |
| Flashing | Output inhibit paused | Standby mode     | -                |

#### **Keypad Sounds and Amber LED**

| STATUS                  | BUZZER<br>TONES  | AMBER LED<br>FLASHES          |
|-------------------------|------------------|-------------------------------|
| In programming mode     |                  | ON                            |
| Successful key entry    | 1 Beep           | 2 Flashes                     |
| Successful code entry   | 2 Beeps          | 2 Flashes                     |
| Unsuccessful code entry | 5 Beeps          | 5 Flashes                     |
| DAP Jumper not replaced | Continuous beeps | Continuous flashes            |
| In standby mode         |                  | 1 Flash in 2-second intervals |
| Output relay active     | 1-Second beep    |                               |

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