



SP2600

Suite Security Panel



The SP2600/A /02 series is a line of entry level suite security panels that provide more features than most of our competitor's advanced panels. 8 LED Status lights communicate zone and operational information to the resident. All SP2600's are capable of controlling multiple doors with Door Bell and Chiming features. Dedicated keys for PANIC and EMERGENCY are included to summon immediate help to the resident. The open face design ensures easy access to buttons and removes the clutter of door covers.

The SP2600/A panels add one additional and unique feature two way audio into the suite. Security Guards or Entry Phones may call directly into the suite without the need for a phone line. This ensures that communication is always available for emergency situations. This feature also ensures that a call received from the lobby Entry Phone will result in a door release form a resident in the building - an important security consideration!!!

- Aesthetically designed slim line panel
- Tactile response silicone keypad
- 8 Status LEDs
- Messaging LED
- Common Area Emergency Notification
- 4 Programmable Zones
- Door Bell / Chime Functions
- Supports 4 Slave panels
- Built-in Diagnostics

The SP2600 is designed for mounting on 2 gang (SP2602) or 3-gang (SP2600/A) vertical back boxes.

Enhancements

- Privacy Mode:** Permits the Resident to deny access into their suite from the elevator.
- Party Mode:** Allows visitors to enter "en mass" into the suite without requiring the resident or guard to grant individual access.
- Check-in:** Will signal a resident/patient to check-in within a given time period. If the resident does not "check-in" an alarm will sound at the guard station.
- Suite Occupancy:** Provides an automated method of check-in by determining if there is motion within the suite over a duration of time. If no movement is detected an alarm will sound at the guard station.*
- Building Access:** Users may also receive calls on the suite panel, in addition to or in the absence of a telephone then grant access into the building and control elevators via a Condoplex Entry Phone unit.
- Remote Intercom:** The SP2600's will support up to 4 slave panels and with an optional expander connect two remote intercoms for emergency service with voice audio, remote chimes and other functions.
- Audio Settings:** Adjustable intercom and beep volume control. Separate front/back doorbells with unique tones and control lable chimes
- Environmental Security:** Heat, Humidity, Water and Natural Gas monitoring and control available with optional DRC6 receiver.

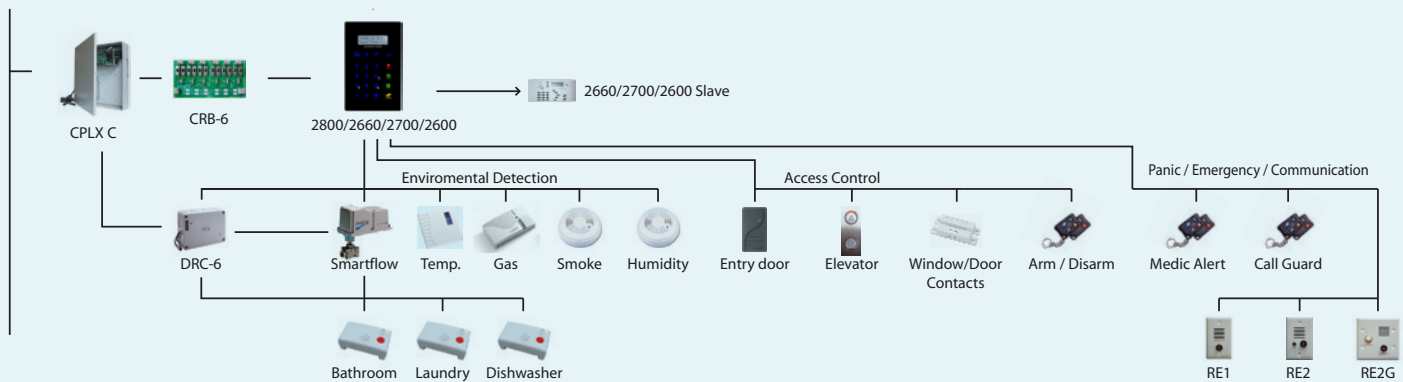
Special 1 Touch Features

- Audio:** Open or receive an immediate hands-free call to building staff
- Panic:** Summons building security staff
- Emergency:** Summons medical attention and opens audio communications
- Instant:** Arms interior zones only and removes delay from doors
- Shunt:** Permits temporary bypass of zone until repair

Optional

- RE1/RE2 /RG2G Expander
- 4 Zone Expander

System Architecture



Specifications

Dimensions	12 cm (W) x 16.5 cm (H) x 1.5 cm (D) 4.7 in (W) x 6.5 in (H) x 0.6 in (D)
Shipping Weight	200 g (7.1 oz)
Operating Temp.	0°C to 50°C / 32°F to 132°F
Power Requirement	12 VDC @ 35mA, reverse protected, 2 wire min. 18 AWG
Mounting Requirement	2 - 3 gang electrical box
Communication Format	RS485, 2-wire twisted direct connection

Speaker	Audio, Multi Tone, 700-1000mW speaker, 75dB when siren on
Alarm Output	Open Collector, max. 100ma TTL Output (Optional)
Loop Type	Entry/Exit, Interior, Perimeter, Panic, Fire, Emergency
Loop Response	Programmable Zones, 100 msec to 1.5 sec
Loop Resistance	Programmable 4 State loop, NC loop and No loop [4 state = 1K ohms (normal), open or short (trouble)]
Display	8 status LED's

* Expander modules required

Features and Specifications subject to change without notice • Contact your Condoplex dealer to select features best suited for your facility and budgetary needs.