



SP2606 Suite Security Panel



The Sp2606 is a state of the art suite panel capable of providing a multitude of security, convenience and environmental features. Amazingly, it only consumes a miniscule 1/4 watt of power for operation even with the LCD on! Energy consumption is a major concern to consumers and we believe the SP2606 to be the GREENEST suite panel available in the marketplace.

Advanced network programmability protects your investment as new features may be added at any time. The 2 line by 16 character LCD provides easy user interaction by displaying clear instructions and permits text messages to be displayed. Two additional LED's provide Online, Arming, Alarm and Messaging Status. Dedicated keys for PANIC and EMERGENCY are included to summon immediate help. The open face design ensures easy access to buttons and removes the clutter of door covers.

- Aesthetically designed slim line panel
- Tactile response silicone keypad
- 2 Status LEDs
- 2 line by 16 Character LCD Display
- Text Messaging Protocol
- 4 Programmable Zones
- Door Bell / Chime Functions
- Supports 8 Slave panels
- Built-in Diagnostics

The Sp2606 is designed for mounting on 2 or 3-gang 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.*
- Audio Settings:** Adjustable intercom and beep volume control. Separate front/back doorbells with unique tones and control lable chimes
- Remote Rf Functionality:** With the optional Rf Receiver installed you may arm/disarm your suite, summon emergency assistance and monitor Water/NG leaks and control automated valves.
- Environmental Security:** Heat Humidity Sensors built into the suite panel*

Special 1 Touch Features

- Panic:** Summons building security staff
- Emergency:** Summons medical attention
- Instant:** Arms interior zones only and removes delay from doors
- Shunt:** Permits temporary bypass of zone until repair

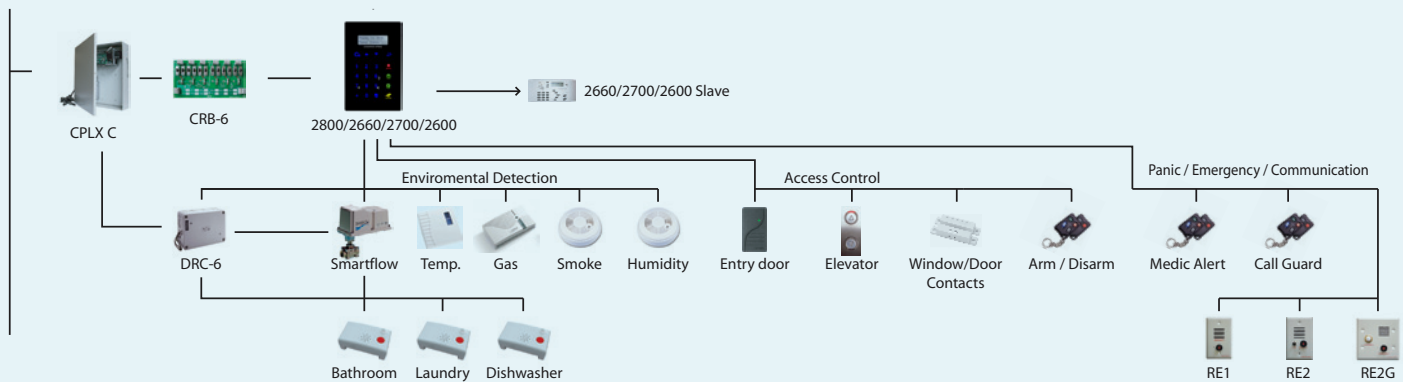
Optional RF Module

- Supports up to 16 transmitters
- The transmitter can control the following panel functions:
- Panic, Emergency
- Arm, Disarm, Instant
- Set Output (turn on)
- Reset Output (turn off)

Optional

- Internal Rf Module
- Heat and Humidity Sensors

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 @ 22mA, reverse protected, 2 wire min. 18 AWG
Mounting Requirement	2 - 3 gang electrical box
Communication Format	RS485, 2-wire twisted direct connection
Speaker	Audio and multi-tone, 700 mW Piezo Sounder, 90 dB when siren ON

Output	Open collector, max. 100ma
Loop Type	Entry/Exit, Interior, Perimeter, Panic, Fire, Emergency, Rf
Loop Response	4 Programmable zones - 100 msec to 3.0 sec
Loop Resistance	EOL Resistor 1K: or 4.7K Programmable 4 state loop, NO/NC/ - NO/NC Supervised
Display	2 status LED's + LCD display
Wireless Zones	433Mhz, Superhet Receiver

* 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.