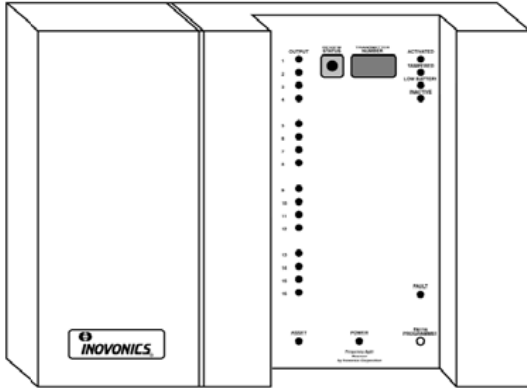




Emergency Response Systems

RC-400D 16 Output / 64 Transmitter Receiver with Display and Relays w/display



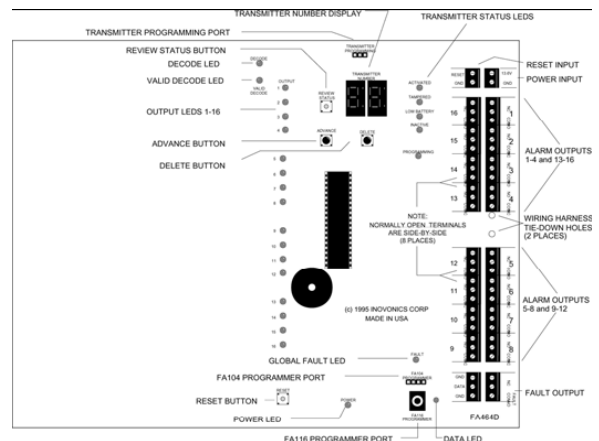
Add up to 64 fully supervised 900 MHz Frequency Agile® wireless transmitters to any hardwire panel with the Wireless RC-400D receiver. Information from the 64 transmitters can be “zoned” to any of the receiver’s 16 Form C relay outputs using the PR-100 programmer. The RC-400D can also trigger sirens, strobes, or other devices to create custom, stand-alone wireless solutions.

FEATURES AND BENEFITS

- Fully supervises radio link of up to 64 Wireless transmitters with the most frequent supervision in the industry.
- Two seven-segment LED displays efficiently show the status of each transmitter.
- Form C relays allow each of the 17 (16 programmable and 1 global fault) receiver outputs to be configured as Normally Open or Normally Closed as needed for each individual installation.
- Frequency Agile spread spectrum radio provides unmatched reliability, even in “hostile” or difficult radio environments. The shorter wavelength of 900 MHz signal provides range superior to conventional wireless security products.
- With optional PR-100 programmer, information such as alarm, low battery, tamper, and inactivity from up to 64 Frequency Agile transmitters can be “zoned” to one of the 16 outputs, allowing the RC-400D to be tailored for each installation.
- LEDs for each of the 16 programmable outputs illuminate on activation for quick user identification.

RC-400D SPECIFICATIONS

- 17 Form C relays on board, each rated at 1 Amp, 28 VDC, or 0.5 Amp, 30 VAC (resistive).
- Frequency Agile radio utilizes AURA Wireless proven data protocols and a multitude of different frequencies to provide an FCC-certified frequency hopping, spread spectrum wireless communications link.
- Receiver reset function can be remoted from receiver or reset can be done electronically from panel or other control unit.
- Weight: 34 oz.
- Requires 12 to 17 VDC 980 mA power supply. To power the RC-400D directly from an AC power source, AURA Wireless recommends a backup battery and the Altronix AX-SMP3 power supply or equivalent.
- Minimum current consumption is 60 mA, maximum is approximately 970 mA.
- Plastic housing has hinged door for accessing terminal blocks and measures 11” x 8.5” x 1.75”.
- Operating environment: 32. to 140.F (0. to 60.C) up to 90% relative humidity (non-condensing).



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