FA416 WIRELESS RECEIVER

FA416: Four outputs for alarm or specific trouble conditions and one global trouble output. Program up to 16 transmitters with the Wire Nut programming software. The FA416 alarm output may be set for following, momentary, or latching. Unlike the FA401 series, the FA416s may be programmed to user selected transmitter ID numbers. Output is relative to ground (N/O). On activation, output pulls to common ground. Rated current sink capacity of outputs is 40 mA per output at maximum of 14 volts. Transmitters are fully supervised for low battery and operational readiness. LED’s provide alarm and fault indication. Select N/O or N/C configuration for transmitter.

FA416R: Same as FA416 but with mechanical form C relays instead of open collector outputs. Relays are rated 1 amp, 28 VDC, or 0.5 amp, 30 VAC (resistive).

FA416D: Same as FA416 but with two digit LED display to show status of all 16 transmitters. It displays fault and alarm information so the exact fault or alarm can be determined at a glance. The alarm output can be set for following, momentary, latching, or toggling ("flip-flop").

FA416DR: Same as FA416D but with relay outputs (like FA416R).

FA416x Specifications:

Current consumption: varies 40 to 130ma with all relays on
Operating range: 32 deg. to 140 deg. F and up to 95% relative humidity (non-condensing)

Dimensions: 1"H x 6.5"W x 3.5"D
Weight: 7.5 oz.
Power input: 11 to 14 VDC