



NC267 Wireless Pendant Receiver Unit - Maintained Contact Type



Architects' And Engineers' Specifications

The wireless receiver unit(s) shall be Alpha Communications® **NC267** or approved equal digital UHF receiver. Receiver(s) shall use the 303.875 MHz frequency for signal reception. No physical wiring connections to the transmitter shall be required to receive a call and the device shall include an antenna and a mounting bracket. The receiver(s) shall have a minimum of 252 user programmable code settings, via an easily accessible dipswitch. The receiver, upon receipt of a signal from the **WP067** or approved equal, shall actuate an internal latching relay. The relay shall provide a dry 'Form C' circuit with COMMON, NORMALLY OPEN, and NORMALLY CLOSED connections, which shall be accessible from a clearly marked terminal strip. The relay shall be rated for a minimum of 32 VAC of VDC @ 1 amp (NEC Class 2 Circuit). The receiver shall provide a latch reset button.

Contractor shall supply the model **SS12C** (12VDC) power supply, and shall follow manufacturer's instructions and observe all local and national electrical and building codes.

NC267 Wireless Single Channel Receiver with Latching Contact

The **NC267** Wireless Single Channel Receiver with Latching Contact is a digital UHF receiver for use with **IR250** Series (or other compatible) Patient Stations in conjunction with the **WP067** Wireless Miniature Transmitter. It allows the user to place a 'Monitor' call by simply depressing the button on the transmitter. This allows users to place calls within areas of a dwelling that are not directly near nurse signalling devices should the need arise. The latching relay circuit can be reset by pressing the button on the **NC267** device.

The **NC267** requires no wiring connections to the transmitter and operates on the 303.875 MHz frequency. It provides a dry 'Form C' relay circuit to integrate with the **IR300** Series Patient Station. A simple, easy-access dipswitch programming method allows for up to 252 individual transmitter/receiver code combinations.

Features

- Wireless call reception from transmitter
- Digital UHF operation
- 252 transmitter code settings with easy dipswitch programming
- Dry 'Form C' NEC Class 2 Relay Circuit

Specifications

Dimensions:	Height: 3.80" (97mm) Width: 4.90" (125mm) Depth: 1.30" (33mm)
Power:	12 VDC, 0.12 W Standby and 0.48W Active
Frequency:	303.875 MHz
Encoding Technique:	Pulse width A-1 modulation at 250 bits/second; four correct 8-bit words required for activation.
Mounting:	Metal Bracket, included
Finish:	Beige with light texture

Required Components

- **WP067** Wireless Miniature Transmitter
- **SS12C** 12VDC Plug-In Power Supply

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