



NC367 Wireless Single Channel Receiver with Momentary Contact Specification Sheet

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NC367 Wireless Single Channel Receiver with Momentary Contact

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The wireless receiver shall be TekTone® NC367 or approved equal digital UHF receiver. It 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 shall have a minimum of 252 user programmable code settings, via an easily accessible dipswitch. The receiver, upon receipt of a signal from TekTone®'s SF067 or approved equal, shall momentarily actuate an internal 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 or VDC at 1 amp (NEC Class 2 Circuit).

FEATURES

The NC367 Wireless Single Channel Receiver with Momentary Contact is a digital UHF receiver for use with IR300 series Patient Stations in conjunction with the SF067 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 signaling devices.

The NC367 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.

- 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: 3.8" (97 mm)
	Width: 4.9" (125 mm)
	Depth: 1.3" (33 mm)
Power:	12 VDC, 0.12W 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

Tek-CARE® NC300II	Nurse Call System
IR300 series	Patient Station
PK505	Power Supply
SF067	Wireless Pendant Transmitter

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TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)