



NC377-series Paging Interface Adapter Specification Sheet

IL680
Section E
Rev. 8 - 10/2009



**NC377/32 Paging Interface Adapter
(exterior & interior)**

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The NC377-series Paging Interface Adapter shall interface the Tek-CARE®NC110, NC150 and NC200 Nurse Call Systems to a TekTone® NC369 Paging Transmitter. The Paging Interface Adapter shall send serial data that will indicate call type and location. The NC377-series shall be connected directly to the nurse call master, and shall have either 32 inputs (NC377/32) or 64 inputs (NC377/64). The NC377-series Paging Interface Adapter shall not be used with code switches.

Paging is an ancillary method of call annunciation, and is not intended to replace the primary annunciation provided by the nurse call system.

FEATURES

The NC377-series Paging Interface Adapter integrates TekTone®'s Tek-CARE® NC110, NC150 and NC200 Nurse Call Systems with the NC369 Paging Transmitter, and connects directly to the nurse call master. The paging interface adapter is available in two configurations: The NC377/32 accommodates 32 inputs, while the NC377/64 handles up to 64 inputs. Connect up to 9 total NC377/64s to the NC369 Paging Transmitter to accommodate up to 576 inputs.

The NC377-series Paging Interface Adapter sends call priority information via a serial port to the NC369 Paging Transmitter. The transmitter then transmits this information to the pagers, allowing the staff to distinguish call priority levels. The NC377-series' ability to accept analog inputs and turn them into serial data, and the ease of installation and connection, allows the integration of radio-paging systems to TekTone® non-microprocessor-based nurse call systems. Contact the factory for applications using non-TekTone® systems.

SPECIFICATIONS

Dimensions:	Height: 14" (356 mm)
	Width: 10" (254 mm)
	Depth: 1.5" (38 mm)
Connections:	Screw Terminals: 9-PIN serial connector
Housing:	Surface mounted
Voltage:	Trigger: 24 volts DC
	Operational: 110 VAC Input
Current Consumption:	Less than 450 mA
Messages Output:	4 per input: 1-Routine, 2-Bath, 3-Emergency 4-Cancel/Reset
BAUD Rate:	9600

REQUIRED COMPONENTS

Tek-CARE® NC110, NC150, NC200 Nurse Call System	
NC369	Paging Transmitter
NC399P	Pagers

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Phone: (828) 524-9967 • Fax: (828) 524-9968 • Tech Support: Choose option 2 • Sales: Choose option 3
TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)