



SF380A Addressable Single Visual Patient Station (NC300II Series)



Architects' And Engineers' Specifications

The visual only single patient station(s) shall be Alpha Communications® / TekTone SF380A, or approved equal and shall include a lighted 'CALL-PLACED' indicator, a 'CANCEL' button, and a jack for the required model SF301/8 (single) call-cords or model SF302 (double) call-cords (or other specialty type cords as required). Calls will be registered at the master station(s), corridor light(s) and any optional corridor zone lights. The station's 'CALL-PLACED' LED will light if the call switch is pushed or of the call-cord is removed from its jack. All electronic components needed for these features and functions shall be mounted on a printed circuit board and all station components shall be mounted on a rugged flame retardant (UL® 94V-0) White plastic faceplate. The station shall be mounted into a standard single gang electrical box (or ring). A plug-in connector shall be provided for connections.

The SF380A shall be UL® 1069 Listed and shall meet or exceed UL®'s requirement to withstand 8kV Electrostatic Discharge (ESD).

Contractor shall observe all local and national electrical and building codes.

SF380A Single Bed Visual Only Patient Station

The Alpha Communications® / TekTone SF380A visual only patient station uses micro-controller technology. The SF380A is used primarily with the NC300/NC300II series nurse-call systems and it controls two (2) dome indicators (Red and White), senses button presses and switch closures, and provides ROUTINE, BATH EMERGENCY and CODE CALLS.

The SF380A provides ROUTINE call input via a jack for the insertion of a model SF301/8 (single), SF302 (double) (or equivalent), and can signal a medium priority CORD OUT call. When used with an Emergency Station, the SF380A provides a medium priority BATH EMERGENCY call. When used with an Code Station, the SF380A provides a high priority CODE call. The station addressing is accomplished using a seven (7)-position dip switch. Six (6) switches set the station address and the seventh switch determines whether lamps are supervised. The station includes a lighted 'CALL-PLACED' indicator when a call is placed and a 'CANCEL' button, mounted on a rugged ABS white plastic faceplate. The SF380A is a drop-in replacement for the SF380C, with dipswitch-selectable lamp supervision.

Features

- Lighted CALL-PLACED Indicator
- Call-reset CANCEL Push-button
- Signaling for ROUTINE, BATH EMERGENCY, CODE CALL and FIRE with smoke detectors
- Low power requirements
- Addressable requires no 'IR' series station
- Station-bus connector pin-compatible with existing NC300 'IR' series stations
- Flame Retardant type White Plastic Faceplate

Specifications

Dimensions:	Height: 4.50" (114mm) (less cord) Width: 2.75" (70mm) Depth: 1.75" (44mm) Projects: 0.44" (11mm) from mounting surface
Connection:	Plug-in connectors for all wiring.
Construction:	Attractive, flame retardant type plastic faceplate. All electronic components are circuit board mounted.
Mounting:	Steel City #52171 box with Steel City #52C14 plaster ring, or Alpha Communications® Model IH358 box with IH357 ring, or EXACT EQUAL. Vertical mount.

42 Central Drive • Farmingdale • NY • 11735-1202 • Phone: (631) 777-5500 • Fax: (631) 777-5599 TOLL-FREE: (800) 666-4800 • Web: AlphaCommunications.com • Email: info@alphacommunications.com