



CM800 Series Emergency-Call System - Non Latching



CM800 SERIES EMERGENCY-CALL SYSTEM - NON LATCHING

The Alpha Communications® / TekTone CM800 Tek-Care™ series emergency-call system is designed for multifamily dwellings housing the elderly or handicapped, or for other emergency-call/panic type applications.

Any tenant requiring emergency assistance can signal the building manager, security guard and/or neighbors by activating a conveniently located pullcord (or push-button) switch in each apartment or remote signaling location.

Depending upon the system option(s) selected, the activation of the pullcord switch can activate the master (CM800) annunciator, apartment dome lights, floor bell(s) and individual apartment electric door opener(s).

The CM800 master annunciator is modular and can be flush, surface or desk mounted, and is available in any size, in multiples of four (4) lights. The CM800 features built-in tone signal, and tone silence button and light. Model **ST005D** 'TEST' buttons are optional, but strongly recommended for lamp testing each module.

FEATURES

- Modular (CM800) Master Station available for any size application (in multiples of 4 lights)
- Built-in Electronic Tone Signal and Tone Silence Switch
- Wide Variety of Remote Pullcords/Push-button Stations
- Form 'C' Dry Contact Relay output to power remote devices
- Ideal for Elderly Housing and Emergency-Call Applications

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The emergency-call system shall be Alpha Communications® / TekTone Tek-Care™ CM800 series, or approved equal. In each of the apartments, contractor shall furnish and install two (2) model **SF117/2A** emergency pullcord stations. (Note: use model **SF117/2A** with basic system and one (1) option. Use model **SF117/4C** if system uses two (2) or more options. If call-placed indicator light is required, substitute the **SF118/2C** or **SF118/4C** for the **SF117/2A** or **SF117/4C** units).

At the manager's office/apt., contractor shall furnish and install one (1) model CM800/xxx (xxx=number of lamp indicators must be in multiples of 4) annunciator console with appropriate backbox (specify flush, surface or desk mounting). Annunciator shall have indicator lights no less than 5/8" by 5/8" in size, to allow for positive alarm recognition, when activated. Unit shall have model **ST005D** test button(s) to allow for testing of all indicator lamps, as often as desired. Annunciator shall be non-latching type, and indicator lights will remain lighted only as long as emergency-call station is activated. Resetting of annunciator may only be accomplished by resetting the emergency-call station to the OFF position, and not at the annunciator.

ADD FOR OPTION A: At each apt. entrance door, contractor shall furnish and install one (1) model **LI381** corridor lamp assembly.

ADD FOR OPTION B: In each hallway, contractor shall furnish and install one (1) (or more-specify) model **BE005** (24vac) or **BE007** (24VDC) surface mount vibrating bell(s), as required depending on system configuration.

ADD FOR OPTION C: At each apt. entrance door, contractor shall furnish and install one (1) continuous-duty electric

door strike (type to be determined by type of door and lock supplied by the door supplier).

Contractor shall furnish and install all necessary power supplies and transformer(s) for proper system operation. CM800 annunciator shall be installed with Scrulox (Roberts head) type tamper-resistant mounting screws. Contractor shall furnish to building manager, a model S1 screwdriver and model N553A lamp bulb extractor tool for system maintenance. All system wiring shall be as per the system manufacturer.

Alpha Communications

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

Copyright© 1998-2023 Alpha Communications® - All Rights Reserved.

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.