

12 Personal Emergency Accessories

AL-1

AlertLink Nurse Call Pull Cord Interface

- ORDER # SNR00160



The Model AL-1 AlertLink Nurse Call Pull Cord Interface is a wireless personal alert receiver designed for use with existing nurse call annunciation systems. In a typical installation, the receiver is used in the place of, or in conjunction with, a standard pull cord to activate a corridor light, bed light, room light, and any audible devices to indicate the need for assistance. Up to 32 wireless transmitters can be programmed to activate each receiver.

Three indicators on the front of the receiver display the system status. The green POWER indicator lights when power for the receiver is present. The yellow SERVICE indicator lights if a transmitter has sent a low battery signal. The red ALERT indicator lights when a transmitter has been triggered, showing that the receiver's outputs have been activated.

Pressing the RESET button on the top of the receiver for less than two seconds will reset any transmitter low-battery indications. Pressing the RESET button for more than three seconds will clear the ALERT indication and reset the relay outputs if in the latched mode.

The receiver contains four normally open 1-amp relay contacts that close when activated. One relay provides an isolated output. The three other relays are isolated when open and have a common return. The receiver relays can operate in normal or failsafe mode. In normal mode, the relays will energize when the receiver is triggered. In failsafe mode, the relays are energized continuously until the receiver is triggered. Failsafe mode supervises the system by causing the outputs to activate if power is removed from the receiver. Both modes provide normally open outputs.

Power for the receiver is supplied by a plug-in transformer. The receiver can be mounted directly to a wall or to a single-gang electrical box with the hardware supplied.

Features:

- Interfaces to most nurse call systems
- Adds pendant transmitter capability
- Emulates a pull cord station
- Fail-safe operating mode
- Trouble contacts
- Latching or momentary outputs
- Accepts up to 32 DX transmitters
- All Linear DX transmitters are compatible with the Pull Cord AlertLink receiver; however Linear recommends use of the DXT-21, DXT-61A, DXS-62A, and the DXS-63
- Includes power supply
- RF frequency: 315 MHz
- 3.625" W x 5.25" H x 1.5" D