

# Model #: PS1S/W41 Description: Single Patient Station with Multi Pin Socket

# **Summary Description**

The Single Patient Station With Pendant Socket shall be a wall recessed or surface mounted unit designated PS1S/W41 which shall provide facilities for its use with a UL1069 listed multi-prong patient pendant control unit (Pillow Speaker), for patient call and control of external devices such as television and radio. Unit shall allow patient to receive entertainment audio via the pillow speaker when wired into the unit. Unit shall be provided with a combination call indicator and cancel switch with white lens stamped "CANCEL", and front panel replaceable lamp. Options shall include selection of lens colors and engraving of lens.

# Applications

The unit shall be designed to provide multi-contact patient pendant socket and indicator lamp on a single faceplate for use as patient call placement and control of external devices such as television, radio and lights, using UL1069 listed multi-prong patient pillow speaker unit. Unit can be used in conjunction with UL1069 listed patient pendant control unit or call cord, shower, toilet or bath emergency station(s), dome lamps, and centrally located visual display annunciator panels.

## **Signaling Operations**

The unit shall be designed to allow insertion and use of UL1069 listed multi-contact patient pendant control unit (Pillow Speaker) for patient use to initiate call to nurse and to control external devices such as television, radio, lights, etc. using the switches on the pillow speaker. Call placement shall illuminate the unit call indicator lamp, associated dome lamp, annunciator panel indicator and visual and tone display on duty stations. Removal of patient pendant control unit from its socket shall initiate initiate a routine bedside patient call. Call can be cancelled using the momentary CANCEL switch on the unit faceplate. Unit also allows patient to receive entertainment audio via the pillow speaker when wired into the unit.



## **Controls & Indicators**

The unit shall be provided with the following controls and indicators:

One (1) multi-contact patient pendant socket with standard 1/4-inch call cord receptacle at its center for compatibility with a standard 2-conductor UL1069 listed call cord used for patient call placement. Other pins on socket shall be used for switch contact closures and common reference, and entertainment audio hot and common reference. Removal of patient pendant control unit from its socket shall initiate a routine bedside patient call.

One (1) momentary single pole, double throw front panel snap-in switch with white translucent lens stamped "CANCEL" in red letters, and a 28VDC 40 MilliAmperes wedge pin type indicator lamp located under the switch actuator lens.

## Options

The following options shall be made available:

Choice of lens colors: White, Red, Green, Blue, and Yellow Choice of Clear lens with insert for identification marking Engraving of lenses with specified display information Design for staff assist call upon removal of patient pendant control unit Use of maintained action switch in lieu of momentary switch Choice of faceplate: White, Grey or Ivory molded ABS; Stainless steel

#### Installation

Unit shall be provided with 6" long color-coded 22AWG stranded wires, stripped 1/2" for ease of installation and service.

#### **Housing & Finish**

Faceplate:Standard 1-gang beveled edge molded grey ABS, supplied with non-conductive Nylon mounting screws.Housing:1-gang metal surface box finished in alumexBackbox:1-gang metal backbox

#### Dimensions

 Faceplate:
 2-3/4" (6.99 cm) wide x 4-1/2" (11.43 cm) high x 1-7/8" (4.76 cm) deep

 S41 Housing:
 2-7/8" (7.30 cm) wide x 4-5/8" (11.75 cm) high x 2-1/4" (6.99 cm) deep

 W41 Backbox:
 4-11/16" (11.91 cm) square electrical backbox with 1-gang adapter for total depth of 2-3/8" (6.03 cm), supplied by others.

Subject to change without notice. 060102

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