

Electrical Supervision Station

Cat. 6818

DESCRIPTION

The Jeron Electrical Supervision Station is used to provide continuous electrical supervision of the Nurse Call Systems and reports diagnostic conditions to the staff members.

- Provides Visual and Audible Alert
- Four Priority Levels
- Tone Silence
- Meets Department of Veterans Affairs Specifications
- Compact One-Gang Construction

OPERATION

The Electrical Supervision Station produces an audible and visual alarm signal for any of the following diagnostic conditions:

1. Failed bus station
2. Dome/Zone Light Bulb failure
3. Failed Nurse Master Station
4. Primary power failure
5. Low battery reserve
6. Open, short or ground fault on critical system wiring
7. Failed Code Station

The TROUBLE alert tone is distinct from those associated with calls placed from room stations. The ROOM STATION/BULB FAIL, MASTER/POWER FAIL, and the GROUND FAULT alert tones are identical to the urgent level alert tones placed from room stations.



Alert tones may be silenced by momentarily pressing the TONE SILENCE button. Resound is automatic upon receipt of a subsequent diagnostic condition.

Visual signals remain on until the diagnostic condition has been corrected.

EQUIPMENT

The Electrical Supervision Station has a TONE SILENCE button, an alert tone generator, and four diagnostic LED indicators — ROOM STATION/BULB FAIL, MASTER/POWER FAIL, GROUND FAULT, and TROUBLE.

The Electrical Supervision Station is furnished on a one-gang modular white subplate for flush wall mount with a plastic trimplate.

TECHNICAL DATA

Mounting:

- White thermoset 1-gang trimplate with separate modular subplate and matching plastic hardware

Dimensions (H x W x D):

- 4.5 x 2.75 x 2.5 in.
(11.4 x 7 x 6.4 cm)

Back-box Required:

- Raco 670RAC 1-gang mounted 1/2" behind wall face or Raco 232 2-gang with Raco 772 1-gang raised cover

Controls/Indicators:

- Blue TROUBLE LED indicator
- Red GROUND FAULT LED indicator
- Yellow MASTER/POWER FAIL LED indicator
- Green ROOM STATION/BULB FAIL LED indicator
- Black molded thermoplastic TONE SILENCE pushbutton
- Piezo-electric alert tone generator.

Operating Voltage:

- 28 VDC

Field Connections:

- Plug-in IDC block

Certification:

- UL 1069 Listed
- C-UL — Canadian Standard C22.2 NO. 125

PRODUCT IS SUBJECT TO CHANGE WITHOUT NOTIFICATION