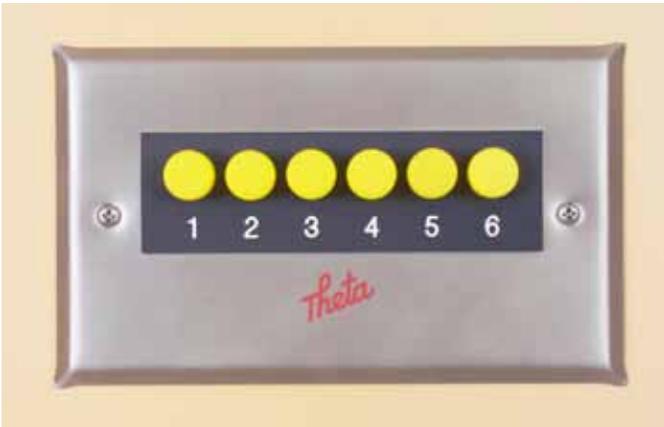


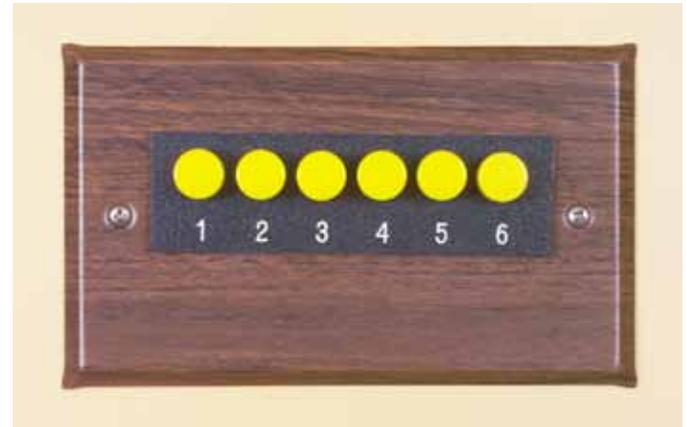
RSS 682

RSS 682W RSS 683

CALL Panel 6 Lights Room Status System



RSS 682 Call Panel



RSS 682W Call Panel Walnut



RSS 683 Call Panel Cabinet Mount

The RSS 682 Call Panel is a recess wall mounted panel with one row of lights numbered 1 through 6 for the Room Status System.

This panel is used to display a particular color of light of all columns on a Five-Lite Room Status system or for display on a One-Lite Status System.

The RSS 682 Call Panel has a polished stainless steel face for wall mounting. The RSS 682W Call Panel Walnut has walnut printed vinyl face for wall mounting. The RSS 683 Call Panel has a smaller polished stainless steel face for mounting into cabinetry.

In new construction the RSS 682 Call Panel and the RSS 682W Call Panel Walnut are mounted on a #42 Plaster box which is attached to a stud before the drywall is installed. If these panels are to be installed into an existing wall they would mount onto a #22 Mounting Frame.

The panels are supplied with two #6-32 x .75" phillips oval head stainless steel machine screws for mounting onto the Plaster Box or Mounting Frame.

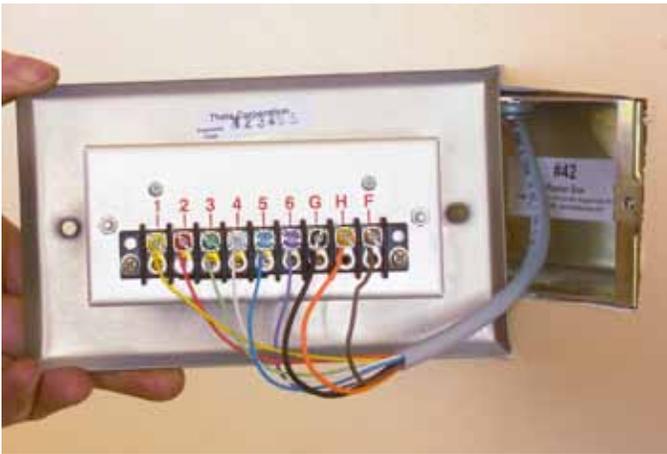
The RSS 683 Call Panel mounts into a 2 1/2" by 5 1/4" cutout in a cabinet face. Four #6 x .5" phillips pan head stainless steel type "A" tapping screws are supplied.

Wiring

In a Five-Lite Status System the RSS 682 Call Panel is connected to either the RSS 610 Master Panel or RSS 620 Display Panel with Theta #89 Nine Conductor Cable.



RSS 682 Call Panel angle view



Wiring of RSS 682 Call Panel

RSS 682 #89 Cable RSS 620 Column

#1	Yellow	#1 Color X
#2	Red	#2 Color X
#3	Green	#3 Color X
#4	White	#4 Color X
#5	Blue	#5 Color X
#6	Violet	#6 Color X
G	Black	Any Black
H	Orange	Any Orange
F	Brown	Any Brown

“Color X” refers to the screw color which matches the toggle switch on the RSS 655 Light and Toggle Switch Panel which is to light this panel. It would be the same color on all columns.

In a One-Lite Status the Theta #89 Nine Conductor Cable has enough conductors to display all six lights and power up to six RSS 630 One Light and Toggle Switch panels. The RSS 630 One Light and Toggle Switch panel may be wired to a RSS 682 Call Panel with a #86 Four conductor cable for each RSS 630 One Light and Toggle Switch panel. The #86 Four conductor cable connects black wire to “G”, orange wire to “H”, brown wire to “F”, and gray wire to room number.

Connections

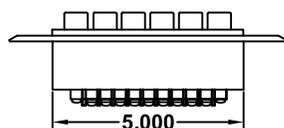
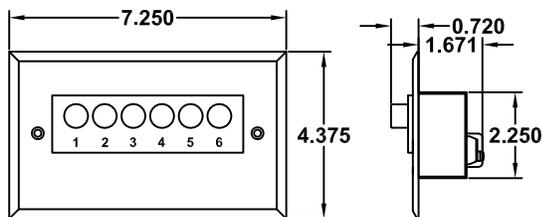
About 4 inches of the outside jacket of the cable should be removed. The different colors of wires are matched to the terminal screw of the same color. Approximately 1/4 inch of insulation should be removed from the wire and all wires of a color are then securely clamped under the square washer under the head of the terminal screw. The wires do not have to be wrapped around the screw.



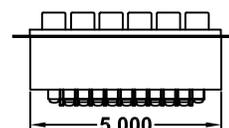
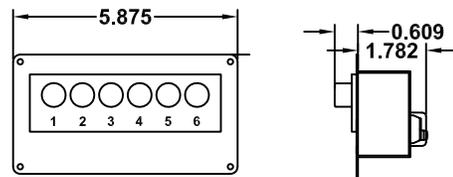
Replace Lamp on RSS 682 Call Panel

Replacing Lamps

RSS 680 Call Panel uses #47 miniature lamps. To remove a lamp, the lens is unscrewed and the lamp is pushed in and turned counter clockwise one quarter turn. A spring in the socket will push the lamp out. This procedure is reversed to install new lamps.



RSS 682



RSS 683