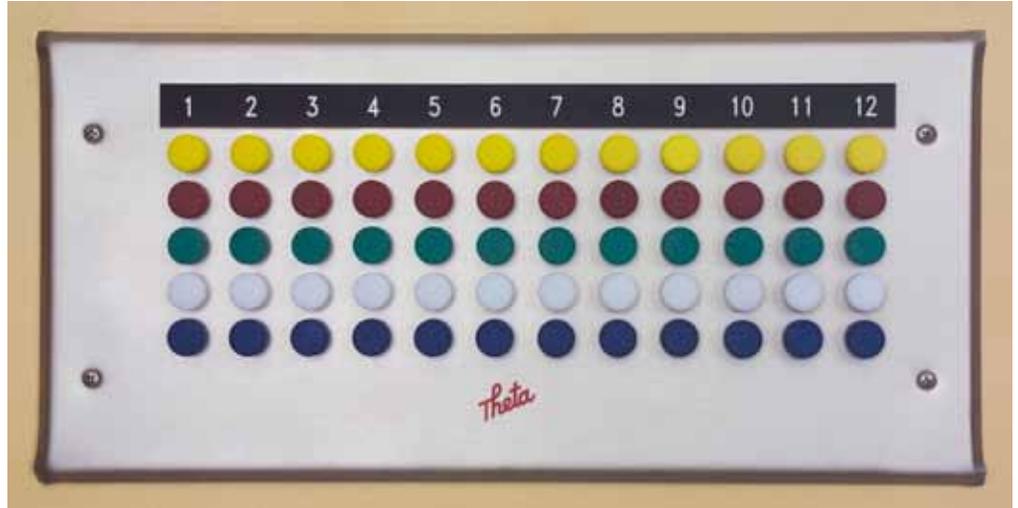


RSS 610 RSS 620 Master Panel Display Panel

Room Status System

The RSS 610 Master Panel and the RSS 620 Display Panel display statuses of the exam rooms in a Room Status System.

The RSS 620 Display Panel is display only while the RSS 610 Master Panel displays as well as is able to light the blue light or buzz the buzzer at any of the rooms. Each column of the RSS 610 has a toggle switch that will light the blue light in the up position and buzz the buzzer in the down position. The down buzz position is spring loaded so the buzz will only last as long as the switch is held down. These panels are available with three columns



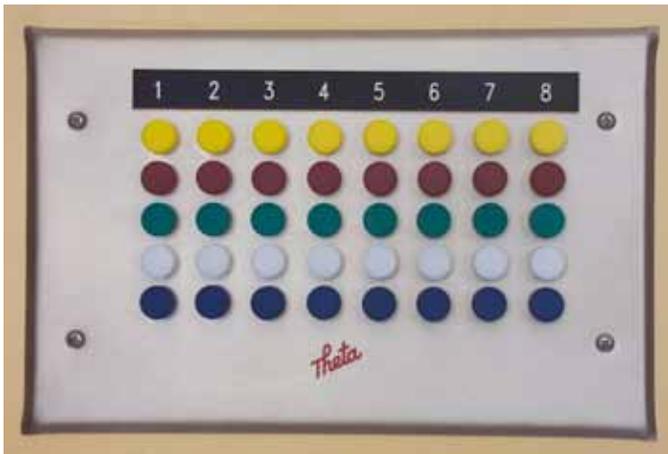
RSS 620-12 Display Panel

through twelve columns of lights. In a system with more than twelve rooms, multiple panels would be used.

The RSS 610 Master Panel would normally be placed at the front desk within reach of reception personnel. The lights on the panel would let them know which room a doctor is in so they could light the blue light for that room to discreetly let him know information and or buzz the buzzer to get his attention.

If the blue light and buzzer operation is not needed a RSS 620 Display panel would be located at the front desk. As personnel will not be operating the panel it does not have to be close to the personnel.

The RSS 620 Display Panels should be placed in areas of the office where personal need to keep track of the flow of the office. Typically, the nurses station, staff lounge,



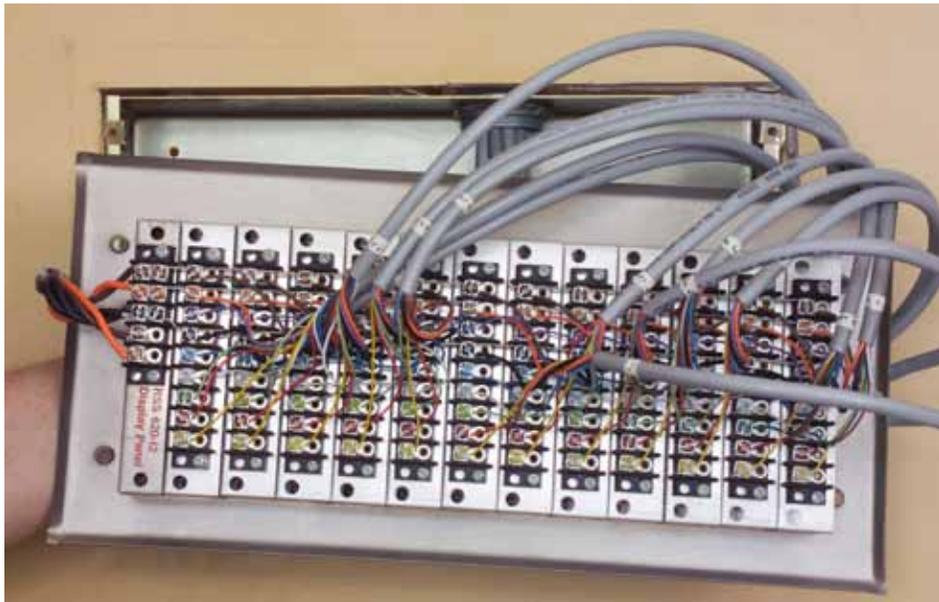
RSS 620-8 Display Panel



RSS 610-5 Master Panel



RSS 610-5 Master Panel angled view



RSS 620-12 wiring and #48 Plaster Box

Approximately 1/4 inch of insulation should be removed from the wires and then the wires are securely clamped under the square washer under the head of the terminal screw. The wires do not have to be wrapped around the screw.

Replacing Lamps

The RSS 610 Master Panel and RSS 620 Display 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.



Changing Lamps

doctors lounge, and shared doctors office have a RSS 620 Display Panel.

In new construction, the RSS 610 Master Panel and RSS 620 Display Panel mount in a 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 Mounting Frame. The panels are supplied with four #6-32 x .75" phillips oval head stainless steel machine screws for mounting onto the Plaster Box or Mounting Frame.

Panel	Mounts on
3-5 columns	#25 Frame or #45 Box
6-8 columns	#27 Frame or #47 Box
9-12 columns	#28 Frame or #48 Box

Each column of the RSS 610 Master Panel and RSS 620 Display Panel is wired with an independent Theta #89 Cable. Between RSS 610 Master Panels and RSS 620 Display Panels a bundle of Theta #89 Cables of the number of columns is needed. A single Theta #89 cable feeds between any of the RSS 610 Master Panels or RSS 620 Display Panels to connect to the RSS 655 Light and Toggle Switch panel at each room. Cables should be labeled with the room numbers they relate to so they may be connected to the correct column. Theta #85 RSS Power Cable 6 conductor is used to feed power from a RSS 602 Power Unit to one of these panels. All cables are matched color of wire to color of terminal screw.

C o n n e c t i o n s

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.

