

RSS 632 Two Light & Toggle Switch Panel Room Status System



RSS 632 Two Light & Toggle Switch Panel

RSS 632 Two Light & Toggle Switch Panel provides a control for two lights of a status system. The toggle switches control the lights to on, on flashing, and off.

RSS 632 Two Light & Toggle Switch Panel can be used in a hygiene operator to allow the hygienist to call either of two doctors.

MOUNTING

RSS 632 Two Light & Toggle Switch Panel may be mounted on a two gang standard box in new construction where prewiring may be done before the studs are



4" Square Box with Two Gang Reducing collar

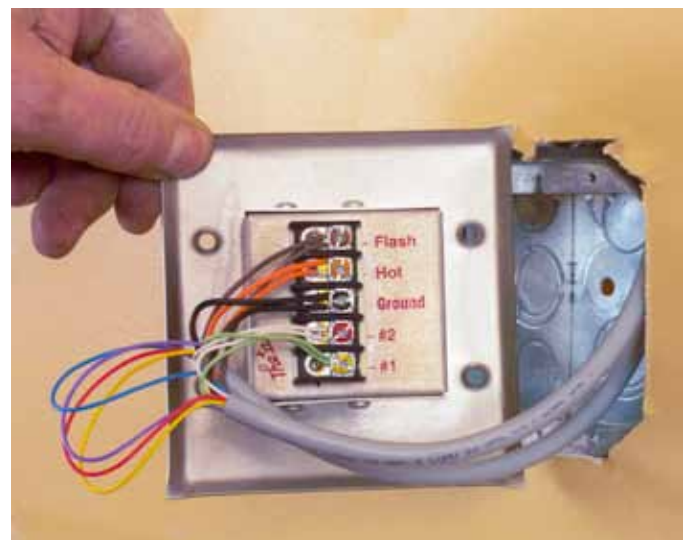


RSS 632 Two Light & Toggle Switch Panel
in hygiene operator

covered. Using a 4" square box with a two gang reducing collar provides ample room for wiring. Four #6-32 X 3/4" oval head stainless steel screws are provided for mounting the panel to the box. When mounting into cabinetry, no box is necessary.

WIRING

Up to three RSS 632 Two Light & Toggle Switch Panels may be wired on a single Theta #89 cable.



RSS 632 Two Light & Toggle Switch Panel wiring
second in string on Theta #89 Cable

The first RSS 632 in a string of three is wired matching color of wire to color of terminal screw.

Yellow wire	Yellow screw	#1
Red wire	Red screw	#2
Black wire	Black screw	Ground
Orange wire	Orange screw	Hot
Brown wire	Brown screw	Flash

The second and third RSS 632 in a string of three is wired with some wire colors not matching the screw colors

Second RSS 632

Green wire	Yellow screw	#1
White wire	Red screw	#2
Black wire	Black screw	Ground
Orange wire	Orange screw	Hot
Brown wire	Brown screw	Flash

Third RSS 632

Blue wire	Yellow screw	#1
Violet wire	Red screw	#2
Black wire	Black screw	Ground
Orange wire	Orange screw	Hot
Brown wire	Brown screw	Flash

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.

The wires that do not connect to a panel may need to be spliced together if they have been cut. If the Theta #89 cable can be looped through this box without cutting the wires that do not connect, the splicing will not be necessary.

REPLACING LAMPS

RSS 632 Two Light & Toggle Switch 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.

