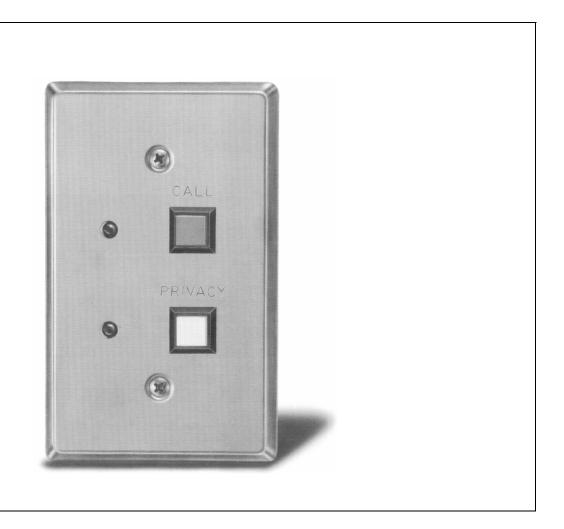
### TOA INSTITUTIONAL COMMUNICATION SYSTEM

# **SWITCH PANEL**

## **RS100**



#### **DESCRIPTION**

The RS-100 switch panel is a stainless steel panel with buttons and LED lights to control communication to AS-100 control stations. The RS-100 measures (2.8"W) x (4.6"H) x (1.2"D) and weighs 0.11 lb.

#### **FEATURES**

- 1. Call and Privacy switches.
- LED indicators for "called" (CALL LED flashing red)/ "conversation" (steady) and "privacy" (PRIVACY LED red steady).
- 3. Twisted pair, shielded wiring.
- 4. Flush mountable in 1-gang electrical box.
- 5. Finish repels staining agents.
- 6. Initiates an emergency call if the "Call" button is pressed and held for three (3) seconds.

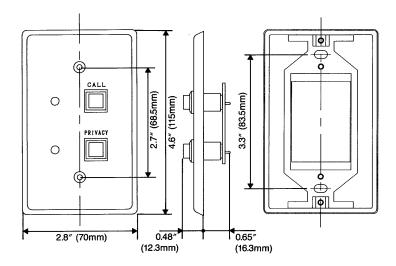


#### **SPECIFICATIONS**

Call-in Switch	Momentary, red
Privacy Switch	Latching, white
Indicator	When called: CALL LED (red) flashing In conversation: CALL LED steady In privacy: PRIVACY LED (red) steady
Wiring	Twisted pair, shielded
Operating Temperature	32° to 104°F (0° to 40°C)
Panel Material & Finish	SUS303 stainless steel with hair line finish
Board Material	Glass epoxy
Dimensions (W x H x D)	2.8" x 4.6" x 1.2" (70 x 115 x 28.6mm)
Weight	0.11 lb. (50g)
Mounting	i-gang standard electrical box

<sup>\*</sup>Specifications are subject to change without notice.

#### **APPEARANCE**



#### ARCHITECT'S AND ENGINEER'S SPECIFICATIONS

The Call Switch Panel shall be a TOA RS-100 and shall be configured with two (2) buttons; a red, momentary, for "callin"; and a white, latching, for "privacy" with corresponding red LED indicators mounted on a stainless steel panel with a finish capable of dispelling staining agents. The RS-100 shall be wired with one (1) twisted pair, 22-24 AWG, shielded wire and shall be used in conjunction with a wall or ceiling mounted speaker configured with a 25V transformer. The RS-100 shall be flush-mounted in a standard single-gang electrical box.

