

# Technical Data Sheet

Innovating the Future of Global Communications

## CIA-1000 Indicator Assembly



The CIA-1000 Call Indicator Assembly connects to a RTS TW intercom channels and provides an attention-getting indicator light for cueing and paging. The light can be activated by any call button on the channel. Relay contacts are also included for activation of an external device along with the light.

The CIA-1000 top-light version can be placed on a desktop, or mounted on a wall. The front-light version can be rack mounted with optional rackmounts.

### Features

- The top-light version is ideal for desktop or wall-mount use.
- The front-light version is suitable for rack mounting.
- System select control for compatibility with Audiocom or RTS TW Intercoms.
- Line and loop connectors permit connection within a chain of intercom stations.
- AC powered includes PS-L wallpack (same wallpack as used for US-2002, ES-4000A, SPK-2000).
- Spring-clamp terminals for relay output, with normal open (NO), common (C) and normal-closed (NC) contacts.
- Rackmountable with optional rack mount hardware. Occupies <sup>1</sup>/<sub>2</sub>-wide rack space.

### Line Drawings

R	TW Series			Channel See	CIA-1000 lect O Power	
RTS TW Seri	ies			Ch	annel Sele	<u>CIA-1000</u>
						0 Power
	Made in U.S.A.	LINE PUSH	NO C NC	rstem Select	↑ ® ■ 15 VDC	

# Specifications

#### General

Power Requirements 15VDC, 65 to 150mA (supplied by PS-L wallpack).

Call Detect Frequency: 20kHz (compatible with Audiocom and RTS TW call signaling).

#### Relay

Type: SPDT, with Common (C), Normal-open (NO) and Normal-closed (NC) contacts.

Contact Ratings: 0.5A at 120 AC; 1A at 24VDC; 0.3A at 60VDC.

#### Dimensions

2" (51mm) H (top-mounted light) 1.75" (44.5mm) H (front-mounted light), 8.25" (209.6mm) W, 5.25" (133.4mm) D.

#### Environmental

0°C to 50°C (32°F to 122°F); 0% to 95% humidity, non-condensing.

### Order Information

CIA-1000 • CIA-1000 (Front) • Indicator Assembly CIA-1000 RTS • CIA-1000 (Top) • Indicator Assembly

The specification information is preliminary and is subject to change without notification. Brand names mentioned are the property of their respective companies.



