

Technical Data Sheet

Innovating the Future of Global Communications

CIA-1000 Indicator Assembly



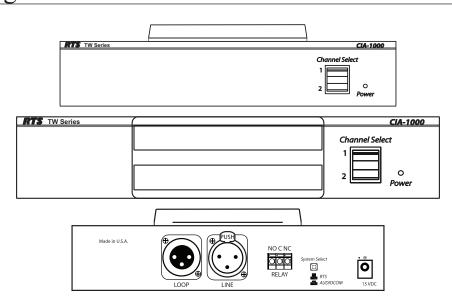
The CIA-1000 Call Indicator Assembly connects to a RTS TW intercom channels and provides an attention-getting indicator light for cueing and paging. The light can be activated by any call button on the channel. Relay contacts are also included for activation of an external device along with the light.

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 ½-wide rack space.

Line Drawings



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.

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Form Number: F01U281888 Rev 03

Date: February 2013

