Telecenter® VI, VoIP & ICS *School Communication Systems*

Telecenter®

MODEL: TCSCS1 — NORMAL CALL SWITCH WITH CALL ASSURANCE INDICATOR

TCSCS1

FEATURES

- Mounts in a standard single-gang electrical box
- Rugged design and construction
- Provides distinct indication of normal calls
- Cancel switch permits local cancellation
- Built-in end-of-line resistor permits supervision of wiring
- Works with Telecenter VI, VoIP and ICS systems

SPECIFICATIONS

Environmental Parameters:
    Temp.: 32° F (0° C) to 122° F (50° C)
    Rel. Humidity: 0 to 90% (non condensing)

Wiring Requirements: Two (2) conductors

Connector: Multi-conductor pig-tail

Maximum Distance (to line card): 2000 ft. (600 m.)

Backbox Requirements: Raco 674 single-gang or equal

Dimensions: H: 4½" (11.4 cm)
              W: 2¾" (6.5 cm)
              D: 2" (5.1 cm)

Weight: 0.13 lbs. (0.40 kg)

DESCRIPTION

The Rauland TCSCS1 Call Assurance call switch is designed specifically for use with the Telecenter VI, VoIP and ICS systems. The switch assembly features a high-impact Cycolac (UL94V-0 rated) faceplate finished in cool grey. The TCSCS1 is designed for single-gang flush mounting either alone or in the single-gang opening of a TCSPKR. The call switch has a built-in end-of-line resistor and can be programmed to have supervision of the wiring. The TCSCS1 cannot be intermixed on the same station point with any other device, including a motion detector, or other Telecenter call switch.

The TCSCS1 features one (1) call assurance LED, one (1) "Normal" call button and one (1) "Cancel" button. Normal call-ins are placed and cancelled from the TCSCS1. When the TCSCS1 is installed it can be enabled to allow the upgrade of a "Normal" call-in to an "Emergency" call-in by simply pressing the call button a second time. The call assurance LED on the TCSCS1 lights steady for a "Normal" call and flashes for an "Emergency" call.

ASSOCIATED EQUIPMENT

TCACM – Audio and Control Module

TCSLM – Station Line Module

ICS2SLMG2 – Station Line Module (Global 2-channel)

TCSPKR – Universal Three (3)-gang Speaker Module

TC6012 – 12 Classroom IP Distributed Gateway

TC6024 – 24 Classroom IP Distributed Gateway

TC6036 – 36 Classroom IP Distributed Gateway

TC7024 – 24 Intercom Port IP Distributed Gateway

TC7036 – 36 Intercom Port IP Distributed Gateway

TC7048 – 48 Intercom Port IP Distributed Gateway

TC7060 – 60 Intercom Port IP Distributed Gateway

Architect and Engineer (A&E) Specifications available online at: customerconnection.rauland.com
Specifications subject to change without notice

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