

# Time Control Equipment

MODEL: 2515 — 24 VAC UL LISTED POWER SUPPLY

**Rauland**



2515

## FEATURES

- Two (2) outputs providing 24 VAC @ 3.5 A each
- Each output is listed as Class 2
- Carries UL/cUL mark
- Built in switching from 24 VAC to 16 VAC for digital clock correction
- Provision for mounting TCCKINFM Clock Interface Module
- Allows clock and speaker wiring in same conduit
- High capacity power supply for analog and digital clocks

## SPECIFICATIONS

### Environmental Parameters:

Temperature: 40°F (4°C) to 90°F (32°C)

Relative Humidity: 0 to 85% (non-condensing)

Capacity: Two (2) 24 VAC outputs (switchable to 16 VAC) providing 3.5 A each

Power Input: 120 VAC, 60 Hz, 1.5 A

Signal Input: Internal AC coil relays, 40 mA switched by Master Clock contacts

Wiring: Class 2 rating

Terminations: Screw terminals for signal input and output

Indicators: Two (2) green LED indicators, one (1) per output

Protection: Each output protected by a PTC fuse: 3.75 A (hold) & a slow blow fuse 4 A, 250 VAC

Mounting: Floor or wall of equipment rack using four (4) #6 screws

Dimensions:

L: 8" (20.32 cm)

W: 6 3/8" (16.19 cm)

D: 3 7/8" (9.84 cm)

Weight: 8 lbs (3.6 kg)

UL: File No. E160695

## DESCRIPTION

The 2515 24 VAC Power Supply provides 24 VAC power for all Rauland analog or digital secondary clocks. It can also be used to power other manufacturers' clocks that require a 24 VAC power supply. The 2515 is a UL/cUL Listed Class 2 power supply that complies with UL 1310 and Canadian Standard (C22.2 No. 223-M91) requirements. This allows the clock wiring to be installed in the same conduit as speaker wiring for significant installation time and money savings.

The 2515 is designed to internally mount the TCCKINFM Clock Interface Module. When combined with the TCCKINFM, the 2515 can provide power and correct up to twelve (12) digital secondary clocks or up to two hundred (200) analog clocks (TCCKAN12) on each output. Additional TCCKINFM/2515 modules can be used for applications that have a larger number of analog and/or digital secondary clocks. See KI-2158 for more information.

Use of the 2515 meets most electrical code requirements in both education and healthcare settings.

## ASSOCIATED EQUIPMENT

TCCKAN12 – 12" Analog Clock

TCCKAN16 – 16" Analog Clock

TCAMCS – Atomic to Master Clock Synchronization Module

TCCKINFM – Clock Interface Module

2418 – A.C. Buffer Module

2420 – Series Digital Clocks

2520 – Series Digital Clocks

All Rauland 24 VAC analog and digital secondary clocks



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

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