

Safetran Hybrid 332 Cabinet



▷ ▷The Hybrid 332 cabinet is a versatile, easily configurable assembly that can be used for various intersection needs.

About the Hybrid 332 Cabinet

It is well understood that one of the most critical components of a signalized intersection is the traffic control cabinet. The traffic cabinet houses the signal controller and other vital intersection electronic equipment that manages traffic flow and ensures safety for all roadway users.

Safetran (an Econolite Group company) has provided more than three decades of leading innovation and service through close alignment with its customers and the industry. Safetran's focus, along with its people and their experience, in providing traffic management solutions for New York Department of Transportation (NYDOT), California Department of Transportation (CalTrans), Federal Highway Administration (FHWA), and Transportation Electrical Equipment Specifications (TEES) projects and standards is unequalled in the industry.

As a result, Safetran provides an ideal combination of specification- and customer-driven cabinet solutions to the traffic industry with unparalleled factory support and service.

At A Glance

- ▷ Two doors for easy, convenient access (one front, one rear)
- ▷ Simplifies troubleshooting and diagnostics
- ▷ Reduces maintenance time
- ▷ Improves field safety
- ▷ Tested in an ISO quality assured environment
- ▷ All equipment is rack mountable with this cabinet

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Description

The cabinet incorporates a standard Electronic Industries Alliance (EIA) 19" rack configuration. With the ability to mount equipment to racks, the cabinet shells can be easily scaled for many different applications and incorporated into the traffic controller cabinet assembly.

The RM cabinet provides the best of both worlds by using the full functionality of a TS2 controller in a Caltrans specified 332 shell. The RM cabinet allows 170 users to move into a more modern serial based technology while maintaining the familiar features of existing 170 parallel technology. Additionally, users have the ability to maintain the current level of intersection control, while reducing the cabinet footprint-reduced costs for specialized equipment and reduced installation/set-up time.

Cabinet Configuration

- The RM cabinet provides many configuration options to meet your agency's specific needs.
 - 332 Cabinet shell with 8PH, 4Ped, 4 overlap; 16 or 32 channels of detection (this configuration will fit on any standard 332 cabinet base).

Basic Specifications

- ▷ Dimensions
 - ◉ 66 in. H x 24 in. W x 30 in. D
- ▷ Material
 - ◉ Aluminum 0.125 in.
- ▷ Ship Weight
 - ◉ 300 lbs
- ▷ Finish
 - ◉ Natural, unpainted aluminum, unless otherwise specified
- ▷ UL Label
 - ◉ Cabinet Housing UL 3R File #E256326 (label optional)

