

Hybrid Cabinets

Hybrid 332

Econolite's Hybrid cabinets are designed to meet and exceed UL508 standards and built by IPC-certified technicians in a UL-approved factory that is ISO 9001-certified. The 332 Hybrid cabinet provides the best of both worlds by using the full functionality of a TS2 controller in a Caltrans specified 332 shell. This cabinet combines the density of a rack mount 332LS with the sophistication of serial-based TS2 architecture.

The Hybrid 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 carbon footprint costs for specialized equipment and reduced installation/set-up time.

Key Features

- Low-power consumption components that increase energy savings
- Modularized assemblies that are interchangeable and field replaceable
- Front and rear doors for maximum accessibility to all cabinet functionality





Part Number: STCAB3351

Benefits

- Standard 19" EIA rack mount design
- Serial-based Nema TS2 operation
- UL, ISO, and IPC
- Easily replaceable assemblies
- Simplified troubleshooting and diagnostics
- Load switches and detectors interfaced via Bus Interface Units (BIUs)

Additional Features

- Modular design
- Eight-phase, four ped, four overlap output files
- 16-channel TS2 detector rack
- Serial-based BIUs
- 120VAC operation
- Plug-in monitor unit in Power Distribution Assembly (PDA)
- Plug-in power supply in PDA
- Industry standard 332 cabinet aluminum enclosure

Specifications

- **Dimensions:** 67"H x 24"W x 30"D
- **Material:** Aluminum 0.125" (5052-H32 aluminum)
- **Ship Weight:** 300 lbs
- **Finish:** Natural finish in/out

Included Components

- MMU2-16LEip Smart Monitor
- Three BIUs
- One PS250 rack mount power supply
- Includes four anchor bolts

