Cabinets for Traffic Management

332 Cabinet

What, exactly, are 332 cabinets?

The Safetran 332 Series of traffic control cabinets are built to the exacting standards and specifications of NYDOT, Caltrans, FHWA, and TEES. Each 332 cabinet features a 19-inch EIA rack that provides ultimate ease and flexibility of traffic control component configuration.

Why do agencies use 332 cabinets?

The modular design of Econolite's Safetran 332 cabinet provides control of up to eight vehicle and four pedestrian phases. The 332 Series of cabinets also meet the stringent weatherproof requirements for State of California TEES enclosures and can be delivered UL-approved.

How do 332 cabinets benefit the driving public?

Econolite's Safetran 332 Series of traffic cabinet securely houses the signal controller and other vital intersection electronic equipment that manages efficient intersection operations and traffic flow. The strict adherence to industry standards and specifications ensures the highest levels of safety for all roadway users.
Description

An optional configuration provides six additional load switch positions for use as overlaps, seven-wire interconnect outputs, and a variety of special function outputs. Ample space is provided for mounting two 170 type controllers for master/local applications. The use of standard Subassemblies, as defined by Caltrans, assures interchangeability between manufacturers. All Subassemblies are mounted in a removable 19-inch Electronic Industries Alliance (EIA) rack for ease of maintenance and are fully interchangeable with the Model 336, 336S, 333SD, and 332D cabinets. Constructed of heavy 0.125-inch aluminum, the 332 provides a durable, NEMA 3R-specified, weatherproof enclosure. An optional lower input termination panel provides a point to terminate input field wires. The panel is located on the left side wall of the cabinet as viewed from the rear door. The 332 cabinet housing can be supplied with an optional Underwriters Laboratories Inc. (UL) label.

Basic Specifications

- Dimensions
  - 66 in. H x 24 in. W x 30 in. D
- Material
  - Aluminum 0.125 in. (door and top)/0.188 in. (sides and bottom)
- Ship Weight
  - 300 lbs
- Finish
  - Anodized, bare, painted, or anti-graffiti
- UL Label
  - Cabinet Housing UL 3R listed, UL File #E256326 (label optional)