

Cabinets for Traffic Management

332 Enclosure Cabinet

What, exactly, are 332 enclosure 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 enclosure features a 19-inch EIA rack that provides ultimate ease and flexibility of traffic control component configuration.

Why do agencies use 332 enclosure cabinets?

The modular design of Econolite's Safetran 332 cabinet enclosure 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 enclosure cabinets benefit the driving public?

Econolite's Safetran 332 Series of traffic cabinet enclosures 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

The Model 332/334 cabinet is a NEMA 3R waterproof enclosure designed to meet the stringent weatherproof requirements of the State of California Traffic Electrical Equipment Specification (TEES) for traffic control cabinet enclosures. The cabinet is made of 0.125-inch thick marine-grade aluminum. This cabinet housing can be supplied with an optional Underwriters Laboratories Inc. (UL)-approved label. The cabinet is supplied with two doors, one on the front and one in the rear. Each door has a three-point locking system and aluminum rods with nylon rollers on each end to facilitate door closure.

Each cabinet is supplied with louvered vents (front door intake and top exhaust) and an electrical, thermostatically controlled fan assembly that moves 100 Cubic Feet per Minute (CFM). There is a removable filter on the front door to screen dust particles. The cabinet is mounted using four optional anchor bolts. The cabinet is supplied as bare aluminum or can be anodized, painted, or finished for anti-graffiti.

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
 - 225 lbs
- Finish
 - Anodized, bare, painted, or anti-graffiti
- UL Label
 - Cabinet Housing UL 3R listed, UL File #E256326 (label optional)

