Cabinets for Traffic Management

333SD Cabinet

What, exactly, are 333SD cabinets?
The Safetran 333SD Series of traffic control cabinets are built to the exacting standards and specifications of NYDOT, Caltrans, FHWA, and TEES. Each 333SD cabinet feature a 19-inch EIA rack that provides ultimate ease and flexibility of traffic control component configuration.

Why do agencies use 333SD cabinets?
The modular design of Econolite's Safetran 333SD cabinet provides control of up to eight vehicle and four pedestrian phases. The 333SD Series of cabinets also meet the stringent weatherproof requirements for State of California TEES enclosures and can be delivered UL-approved.

How do 333SD cabinets benefit the driving public?
Econolite's Safetran 333SD 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 and a variety of special function outputs. The 333SD has two 336S-height rack assemblies providing additional space for ITS, Uninterruptible Power Source (UPS), Closed-Circuit Television (CCTV), and many other applications. The use of standard sub-assemblies assures interchangeability between manufacturers. All sub-assemblies 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, 332D, and 332 cabinets. The 333SD cabinet is capable of accepting ITS serial cabinet components. Constructed of heavy 0.125-inch aluminum, the 333SD provides a durable, weatherproof enclosure designed to NEMA 3R specifications.

Cabinet Configuration
• Eight vehicle phases, four pedestrian phases, four overlaps (optional)

Basic Specifications
• Dimensions
  - 62 in. (54 in. + 8 in. base adapter) H X 44 in. W x 26 in. D
• Material
  - Aluminum 0.125 in.
• Ship Weight
  - 300 lbs
• Finish
  - Bare, painted, or anti-graffiti
• Access
  - Double doors (two front, two rear)
• UL Label
  - Cabinet Housing UL 3R listed, UL File #E256326 (label optional)