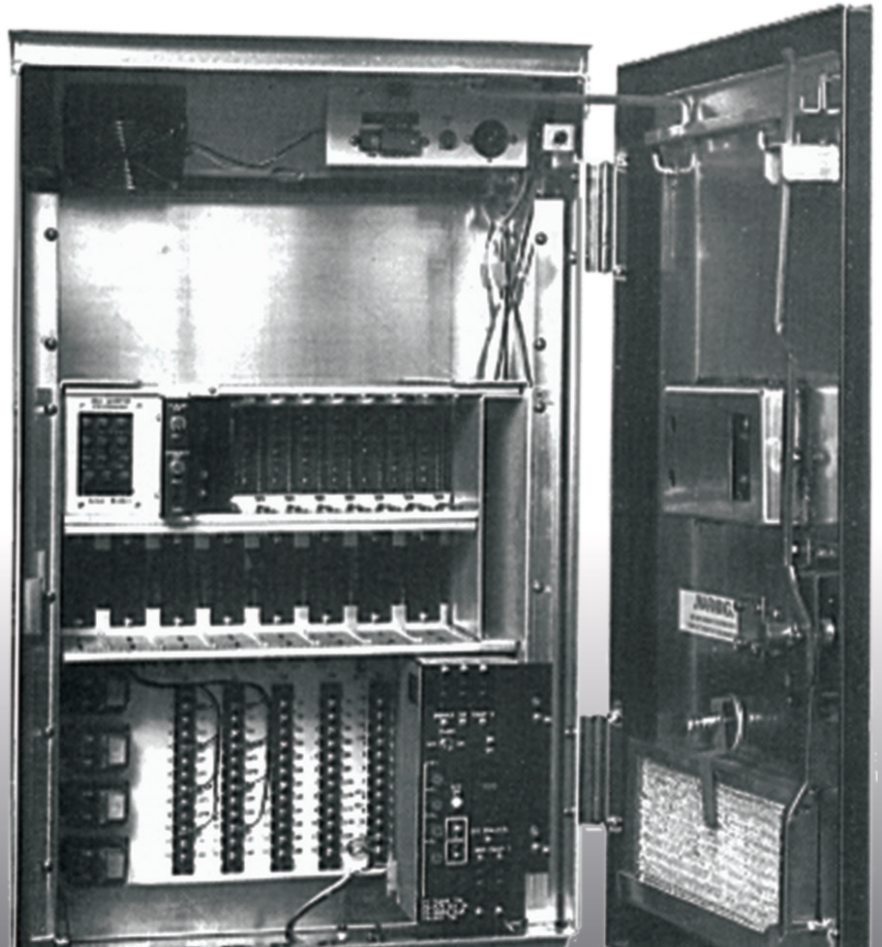


Safetran Model 303-8 Traffic Cabinet



▶ ▶ The Model 303/8 cabinet system is the direct result of customer requirements for a more compact cabinet.

About the 303-8 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

- ▶ Single-door access
- ▶ Mountable on side of pole or top of post
- ▶ Three-point locking system
- ▶ Suited for intersection controllers and accessories
- ▶ 0.125/0.188-inch thick aluminum

Safetran



Description

The Model 303/8 cabinet system is the direct result of customer requirements for a smaller cabinet. The 303/8 accomplishes this without compromising the standards for quality and durability set forth by New York State Department of Transportation (NYSDOT) and Caltrans specifications. The single door design allows access to all Subassemblies and field terminations from the front of the cabinet. The 303/8 cabinet has been widely accepted, in part, due to the reduced size and cost to the end user. The design allows for up to eight vehicle/pedestrian phases. Each of these eight load switch positions can be flash-programmed to provide maximum flexibility and the rack assembly can be removed as a complete unit for ease of maintenance. In addition, the power supply/Power Distribution Assembly (PDA) can be easily removed and replaced. Constructed of heavy 0.125/0.188-inch aluminum, the 303/8 provides a durable, weatherproof enclosure designed to NEMA 3R specifications. The 303/8 can be mounted on the side of the pole or top of the post.

Basic Specifications

- ▶ **Dimensions**
 - ◉ 36 in. H x 20 in. W x 18 in. D
- ▶ **Material**
 - ◉ Aluminum 0.125 in. (door and top)/0.188 in. (sides and bottom)
- ▶ **Ship Weight**
 - ◉ 145 lbs
- ▶ **Finish**
 - ◉ Anodized, bare, painted, or anti-graffiti

