

**APPROVED** as noted  
By Ian Degutis at 6:48 pm, Jun 21, 2016

DATASHEET 

## NEMA Cabinet Comparison



One of the most extensive lines of weatherproof NEMA traffic cabinets designed for ultimate ease in configuration and installation.

### About NEMA Cabinets

Often the first interactions that motorists, pedestrians, and bicyclists have with ITS take place at signalized intersections – where the signals and cabinets represent the front lines of signalized roadways. Econolite offers an extensive, high quality line of NEMA TS1 and TS2 cabinets, built specifically for traffic applications.

Econolite's line of traffic control cabinets are designed and manufactured for rigid pole base or pedestal mounting - zero flex and completely weather proof. Econolite cabinets are manufactured from high-quality, 5052-H32 aluminum.

The design incorporates a door opening that is 80 percent of the front surface for easy access to the traffic controllers and racks. Econolite also accommodates a specified painted finish with a minimum 2 mm thickness powder coating process for extreme durability.

### At A Glance

- Plug-N-Go "Power Bus" assembly centralizes power terminations with plug-in connectors simplifying installation and providing flexibility for future expansion with virtually no rewiring
- Modular design and components for ease of maintenance and field upgrades
- Door openings are 80 percent of front surface for greater access to equipment, reducing maintenance time and simplifying diagnostics