

BLUE SERIES
CABINETS

NEMA-ATC Standard P65

PN: ATCC1395

Econolite's ATC Cabinets feature Safer, Smarter, and "Greener" options for customers looking to future-proof their intersections. As part of our Blue Series line of cabinets, the Safetran NEMA-ATC Standard P65 cabinet is safer as it minimizes occurrences of dark intersections while being serviced, as the intersection will remain in flash. This cabinet also includes a completely touch-safe cabinet environment. The cabinet is smarter by utilizing a serial-based design with components that are self-monitoring. It includes enhanced diagnostics capabilities with a Conflict Monitor Unit (CMU) that monitors dual indication faults and includes current monitoring. This cabinet is also greener as it utilizes safe, lower power assemblies and plug-ins. "Greener" assemblies enable longer run times when connected to a Battery Backup System (BBS).

Safetran NEMA-ATC Standard P65 cabinet offers a widely used configuration that allows for safe operation of almost any normal-sized traffic intersection with 16 available outputs and 24 available inputs.

Equipment shown in cabinet is for demonstration purposes only. See details on back for what is included.

Key Features

- Low-power consumption components for increased energy savings
- Modular assemblies are interchangeable and field replaceable
- Front and rear doors for maximum accessibility to all cabinet functionality
- Cabinet assembly fully complies with ATC5301 v02-2019 standard
- Exceeds UL508 standards

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About the Blue Series

Econolite's Blue Series traffic cabinets represent the most asked for traffic cabinet configurations. The Blue Series includes cabinets from the ATCC, NEMA and 332 product lines and are cost-effective for agencies of any size. The Blue Series provides ready-to-ship cabinets for every market, offering a standard platform for customers, allowing for simplified training and troubleshooting. Blue Series cabinets are designed to meet and exceed UL508 standards and built by IPC-certified technicians in a UL-approved, ISO 9001-certified facility.

Additional Features

- Compact and modular design
- BBS connections
- 16-channel output assembly
- 24-channel input assembly
- 120VAC service assembly
- Industry standard 332 cabinet aluminum enclosure

Benefits

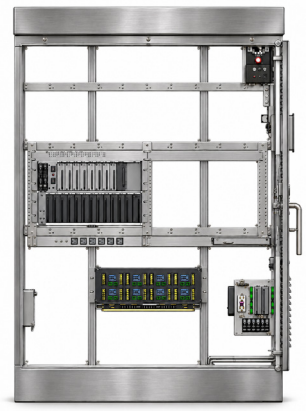
- Standard 19" EIA rackmount design
- Serial-based design
- Touch-safe (technician-friendly)
- Rework without going dark
- ATC 5301 v02 compliant
- UL, ISO, and IPC-certified
- Dual indication faults and current monitoring
- Upgrade easily in the future to a 32/48 version after installation

Included Plug-ins

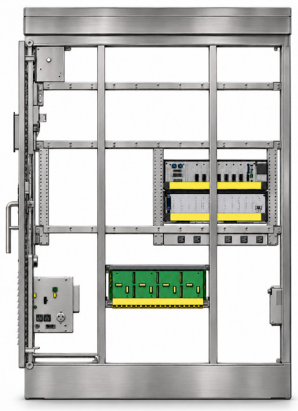
- One High Density Flasher Unit (HDFU) in a 2FL service assembly
- Eight High Density Switch Packs (HDSP), Flash Transfer Relays (FTR), red and yellow flash program blocks
- Two Serial Interface Units (SIU)
- One Auxiliary Display Unit (ADU)
- No detectors
- Two 2-channel DC isolators
- 32-channel CMU
- Input and output surge arrestors

Specifications	NEMA-ATC) Standard P65
Dimensions	65 in H X 44 in W X 26 in D
Finish	Natural finish outside, gloss white powder coat inside
Material	Aluminum 0.125 in (5052-H32 aluminum)
Ship Weight	300 lbs.





Front View



Rear View

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