

Cabinets for Traffic Management

ATCC Standard 352

The Safetran ATCC Standard 352 is built to meet the ATC 5301 Advanced Transportation Controller Cabinet Standard. Each ATC Cabinet is designed to provide Safer, Smarter, and Greener intersections. The 352 features a 19-inch EIA rack that provides ultimate ease and flexibility of traffic control component configuration.

The ATCC Standard 352 gives agencies a touch-safe environment that provides ample space in their cabinet while providing 16 channels of output and 48 channels of detection, expandable up to 32 channels of output, and 120 channels of detection.

The added safety features of the ATCC Standard help ensure drivers will not have a dark intersection, improving safety for all roadway users. Additional safety features, such as low voltage, are also available. Improved traffic flow with enhanced detection, Transit Signal Priority, and Emergency Vehicle Preemption also benefit the public.



Key Features

- Safer, Smarter, Greener
- Touch Safe
- Designed to Meet UL508 and IPC Requirements
- Support up to 120 Channels of Detection
- Support up to 32 Channels of Output
- Easy Rework , Hot Swappable Components
- Prevents Dark Intersections by Monitoring Voltage and Current
- Flash Program Blocks for Easy Flash Programming
- Compact Equipment to Allow Room for Future Growth





Assemblies

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|---|
| 24 or 48 Channel Input Assembly Using 2 or 4 Channel Detector Cards |
| 16 or 32 Channel Output Assembly with 8 HDSPs, CMU and Circuit Breakers |
| Input Termination Panel - Connects up to 24 Loops with Surge Protection |
| Output Termination Panel - Connects up to 16 Phases with Surge Protection |
| Service Assembly - Connect Utility and BBS with Removable Flasher |
| PS-2216 175 Watt Power Supply |
| Auxiliary Display Unit |
| Traffic Controller Running EOS |

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

Options

- Fans
- LED Lighting
- Battery Backup Systems
- GPS Timing
- Battery Drawer
- Document Drawer
- Mechanical and Electronic
- Lock
- Door Mount Shelf and
- Document Storage
- Lifting Tabs
- Cabinet Beautification Wrap
- Stainless Steel Hardware
- Generator and Police Doors
- And More Options from
- Econolite's One-Stop-Shop.

