

*Everything you need in a high-quality  
ready to ship cabinet*



# BLUE SERIES

C A B I N E T S





## Econolite Blue Series Cabinets offer the following...

- The most commonly asked-for traffic cabinet configurations
- Cabinets from the ATCC, NEMA, and 332 product lines
- Ready-to-ship cabinets for every market
- A standard platform for customers, allowing for simplified training and troubleshooting
- Cost-effective for agencies of any size
- Cabinets designed to meet and exceed UL508 standards and built by IPC certified technicians in a UL approved factory that is ISO 9001 certified



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### ATCC Standard

Part Number: ATCC1052

#### Benefits

- Safer, smarter, greener
- Flexible mounting options
- Touch-safe
- Rework without going dark
- Future-proof
- Room for expansion
- ATC 5301-compliant
- Manufacturer interchangeability

#### Features

- Compact & modular design
- UL, ISO, & IPC
- ATCC1052 Design
- 16x channels of output
- 24x channels of input
- 120 VAC utility & signals
- 332L Aluminum enclosure
- Natural exterior – white interior

#### Included Plugins

- 1x HDFU
- 8x HDSPs, FTRs, red and yellow flash program blocks

## Blue Series 332L

Part Number: STCAB3575-77

### Benefits

- Standard rack mount design
- Most common enclosure mounting features
- Workhorse industry standard specification
- Leverage Caltrans 2009 TEES "L" series
- Most used configuration with Red Monitoring

### Features

- UL, ISO, & IPC
- LED lights
- I & J file 28 channels
- 12x loadswitch connectors
- Red Monitoring installed
- Plug-ins ordered separately (*See options pg 6*)



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## TS2 Type 1 – P44 / Plug-n-Go

Part Number: CAB18036

### Benefits

- Most common enclosure and mounting features
- Wide main panel for plenty of room to clear shelf
- Easy to replace parts with Plug-n-Go
- Easy to configure - reprogram in software instead of moving wires

### Features

- UL, ISO, & IPC
- Horizontal Main Panel
- SDLC Serial Bus replaces A, B, C, & D cable harnesses of TS1 Plug-ins ordered separately (*See options pg 6*)

### Benefits of SDLC

- Load switches and detectors interfaced via Bus Interface Unit (BIU)
- Decreased failure potential
- MMU retains point to point wiring to monitor signals
- Included Components
- Detector rack and main panel with BIUs



## TS2 Type 1 – R77 / Plug-n-Go

Part Number: CAB18037

### Benefits

- Large enclosure
- Narrow main panel for more room to work with side panel features
- Ample space for equipment

### Features

- UL, ISO, & IPC
- Vertical Main Panel
- SDLC Serial Bus replaces A, B, C, & D cable harnesses of TS1
- Same bolt pattern as P44
- Plug-ins ordered separately (See options pg 6)

### Benefits of SDLC

- Load switches and detectors interfaced via BIU
- Decreased failure potential
- MMU retains point to point wiring to monitor signals

### Included Components

- Detector rack and main panel with BIUs



## TS2 Type 2 – P44

Part Number: CAB18038

### Benefits

- Easier to switch from TS1 to TS2-2 than to TS2-1
- Most common enclosure
- Wide main panel for plenty of room to clear shelf

### Features

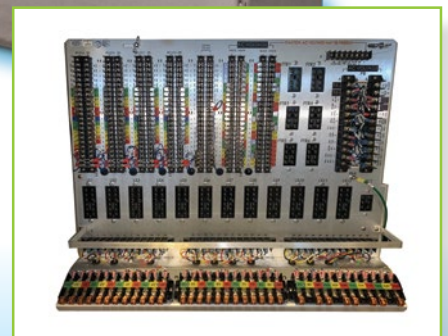
- UL, ISO, & IPC
- Horizontal Main Panel
- Plug-ins ordered separately (See options pg 6)

### Benefits of SDLC

- Detectors interfaced via BIU
- Decreased failure potential
- MMU retains point to point wiring to monitor signals
- Standardization & multiple sourcing

### Included Components

- Detector rack and main panel with BIUs







### AVAILABLE BLUE SERIES PLUG-INS

DESCRIPTION	PLUG-IN	CAB18036	CAB18037	CAB18038	STCAB3575-77	ATCC1052
		NEMA	NEMA	NEMA	STS 332L	ATCC
<b>FLASHER</b> - EDI MODEL 810	44623P5	1	1	1		*
<b>LOADSWITCH</b> - MODEL PDC SSS-86-3	31095G20	16	16	16		*
<b>FTR</b> - S/D MODEL 21XBXP-120VAC	0767104805	6	6	6		*
<b>MMU</b> - EDI MODEL MMU2-16LEiP-E	1133-141	1	1	1		*
<b>CAB PS</b> - MODEL PS250-E	1084-046	1	1	1		*
<b>DET</b> - MODEL LM622E	44665G55	8	8	8		*
<b>FLASHER</b> - PDC MODEL SSF-88	0724500290				2	*
<b>FTR</b> - SD MODEL 21ACPX-120	0767104800				4	*
<b>CMU</b> - EDI MODEL 210 (CALTRANS)	44693G50					*
<b>CMU</b> - EDI MODEL 2010ECL	0712010610				1	*
<b>LOADSWITCH</b> - PDC SSS-88	0754100270				12	*
<b>ISOLATOR</b> - PDC MODEL 242L	1133-399					*
<b>ISOLATOR</b> - PDC MODEL 242	0744500010				2	*
<b>DET</b> - EDI MODEL LM222-SF	0756700010				18	*

*\*Plug-ins Included*

## How agencies use Blue Series Cabinets

- The Blue Series offers a variety of standard cabinet configurations to suit different customer needs.
- The ATCC Standard is well-suited for customers looking to future-proof their intersections.
- The NEMA TS2 Type 1 and TS2 Type 2 cabinets are a great fit for customers looking for the security of a product line with a history of safety and reliability.
- The Caltrans 332LS is an excellent choice for customers who want the certification of a Caltrans-approved design and manufacturer.
- The 332L cabinet has been proven to be a workhorse of the Caltrans style cabinets for many years and come with the most used red monitoring circuits.

## How Blue Series Cabinets benefit the driving public



- Econolite's traffic control cabinets ensure the highest levels of intersection safety and traffic management capabilities.



# BLUE SERIES

## C A B I N E T S

### **Econolite is the Leader in One-Stop-Shop Traffic Management Solutions.**

From policy, system-planning, and design to system and sensor products, integration, implementation, operation, maintenance and support, as well as consulting services for Connected and Automated Vehicles (CAVs).



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