

AFS

ALL FLEET SOLUTIONS



“How do I figure out what kit I need?”

“What is the average cost?”

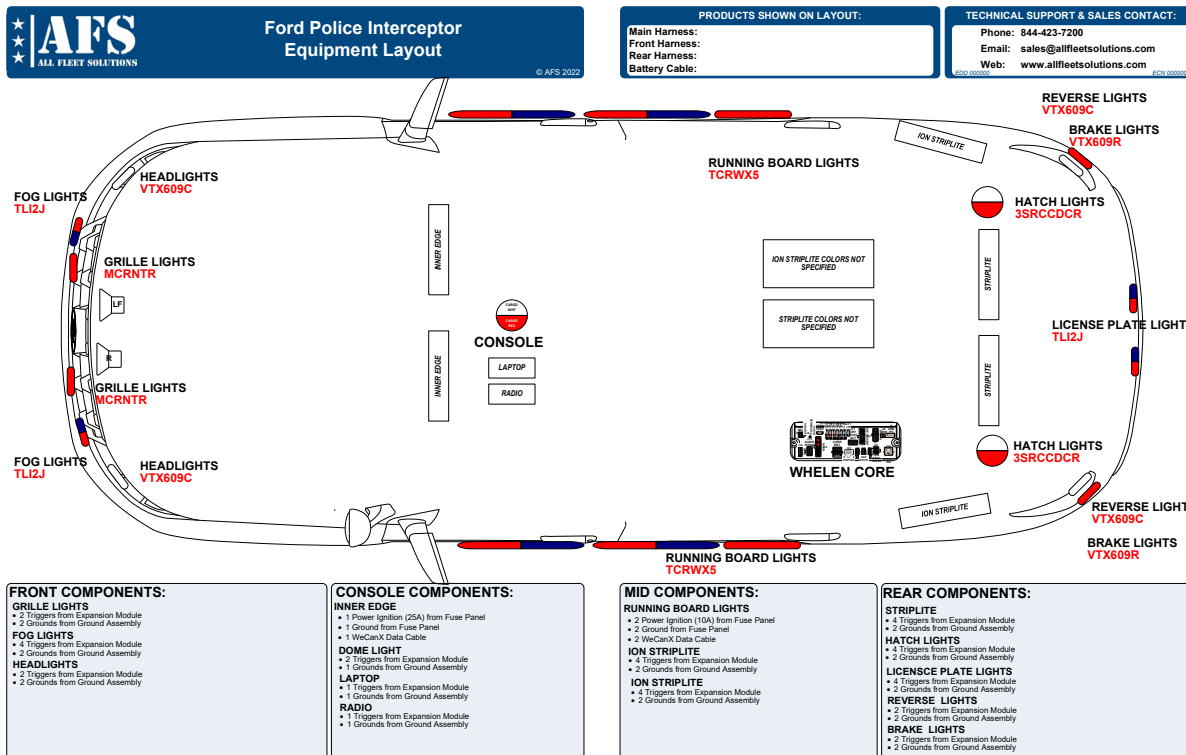
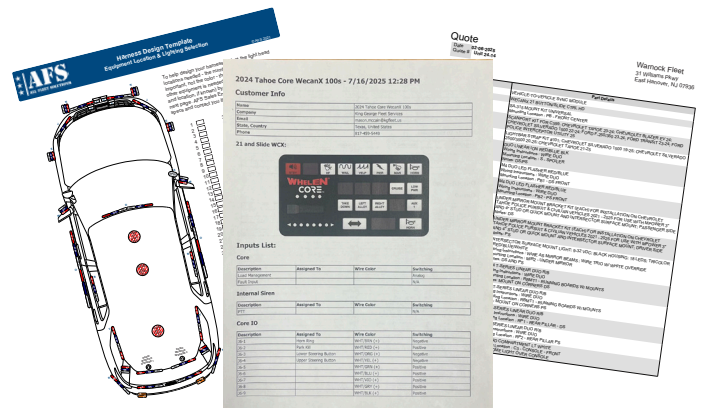
“Can I buy just your fuse panels?”

“Do I have to design this for you?”

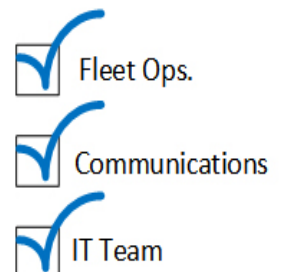
“How do I pick one harness when everything I do is unique?”

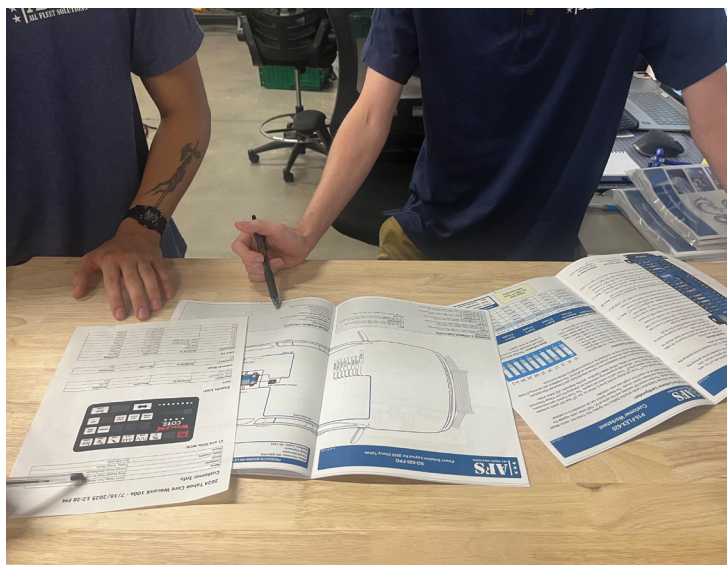
These 5 frequently asked questions tell the story of how easy it can be to work with us, and how easy it is to start using AFS products to help you Build Better, Build Faster. All of our products are available individually or as part of a complete fleet specific solution. Our Sales Engineers follow a process that is designed for AFS to do as much of the work for you as you request.

Send us your equipment quote, use our online form, draw us a picture, or export the program file from your light and siren controller. The more you can tell us the better. Include your two-way radios, digital video, and IT systems. More information at the start will make the process smoother and quicker for your team.



Once we have the necessary information, the AFS team will create a custom car layout for your entire team to review and approve before we move to the next step.





- ☒ Equipment List
- ☒ Equipment Layout
- ☒ Design Book
- ☒ Quote
- ☒ First Article
- ☒ Production
- ☒ Service & Support

Once the Design Book is approved by your team, AFS will create a quote and prepare your product for production. The Design Book allows your build to be planned before the equipment arrives, preventing delays and ensuring each vehicle in your fleet is built the same.

AFS will securely store the information from the design so you can access the blue prints of the build for years to come. Updating software programs, adding new IT products and servicing your equipment are all streamlined by the detailed prints provided with each harness.

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At AFS we make the process of integrating our products in your build as seamless as possible. It may look complicated, but it's simple to work with our trained staff to get exactly the product you need.



FXP-GND Ground Bus

The FXP-GND creates a six-position ground bus to create a direct-to-battery ground from several panels or harnesses. Create a high-quality direct-to-battery ground for all accessories and sub harnesses.

FXP-GND: 6-Position Ground Bus

- 200A Maximum Load
- Allows 2 Rings per M6 Stud for 12 total connections
- 50 in/lb Torque Rating



FXP-2MIDI Midi Fuse Panel

The FXP-2Midi supports two high-amp M6 Midi fuses for the main battery power feed to two fuse panels. It will also support high amp accessories, including: inverters, winches, and repeaters. Designed to mount on the electronics tray, the compact design can be installed in several locations inside the vehicle.

FXP-2MIDI: 2-Position Midi Fuse Panel

- 200A Maximum Load
- 2 Circuits, 125 Maximum Load per Circuit
- Utilizes M6 Midi Fuses
- 50 in/lb Torque Rating

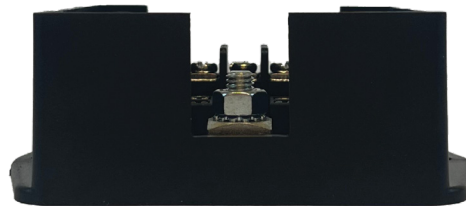
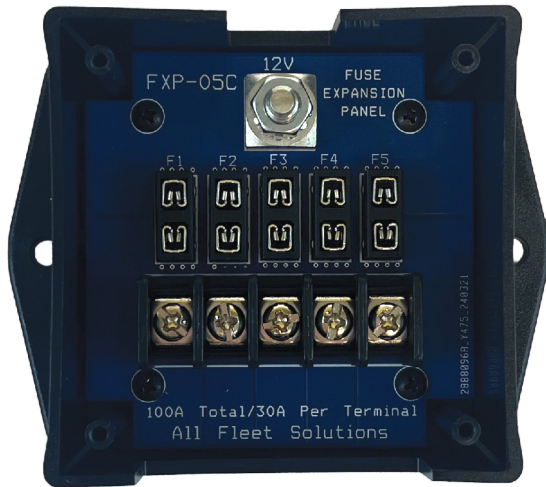


FXP-05C Fuse Expansion Panel

The FXP-05C can be used as a standalone fuse panel, or it can provide additional battery hot, ignition or timed delayed circuits when paired with a CTF or Power Series fuse panel. The compact design allows installation in the console, behind body panels, or on the liftgate.

FXP-05C: 5-Position Mini Fuse Panel

- 100A Maximum Load
- 5 Circuits, 30A Maximum Load per Circuit
- Output Terminals may use #6 or #8 Block Forks



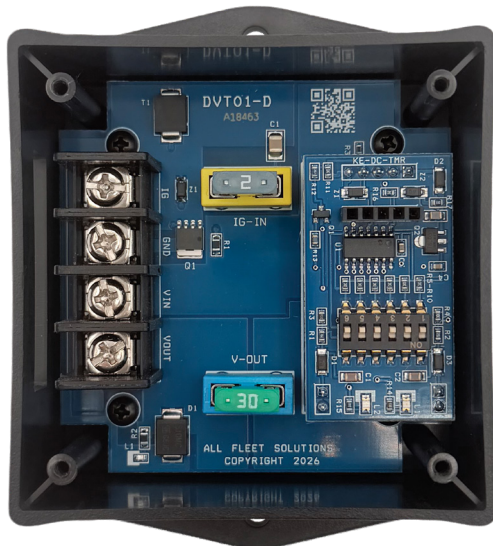
PT-5 Fuse Holder

The PT-5 Fuse Holder provides five fused circuits each with a distinct input terminal. The PT-5 is a great solution for add-on circuits or an in-line diode. An available mini fuse format diode makes protecting video system triggers and vehicle sense triggers a simple task.

PT-5: Fuse Holder

- 20A maximum per circuit
- 5-position Mini Fuse holder
- Length: 4.05" Width: 2.07" Height: 1.12"
- Weight: 3.2 oz





Instant Communication.

The Timers can be turned on instantly from a momentary input to ensure radio communication on demand.

Infinite Mode

Setting the timer to Infinite Mode allows computers and radios to standby for immediate response. When Infinite Mode is selected the device will only disconnect when the voltage falls below the low voltage setting. When the vehicle voltage recovers to 11.9 VDC or greater the device will reset.

Low Voltage Disconnect

The timer will wait 15 seconds before disconnecting the circuit. Optional settings of 11.75 or 11.00 VDC. The Low Voltage Disconnect will only occur when the vehicle ignition is off, and the timer is in timing mode to prioritize critical two-way radio communications.

The DVT01 was AFS's first timer, designed from decades of experience building and servicing police vehicles and commercial trucks. Built to support law enforcement, fire, amber, and commercial fleets, it features diagnostic LEDs for faster troubleshooting and field-updatable software to adapt to changing fleet and hybrid vehicle requirements. As customer needs evolved, the DVT01 grew into a complete timer product line with fused timed circuits, expanded functionality, flexible installation options, and a timer output fuse with a 30 amp max. Ideal for computer and IT installations, it's the recommended solution for any vehicle equipped with a computer dock.

Overvoltage Protection

The device immediately disconnects the circuit when the voltage exceeds 18 VDC, and it will reset when the voltage returns to less than 18 VDC. The Overvoltage Protection feature protects the timed circuits when the vehicle is on or off to ensure protection of critical IT and Communication equipment. The red diagnostic LED will rapidly flash for three ignition cycles whenever an overvoltage disconnect occurs.

Ignition Override

Turning on the vehicle's ignition will activate the timer. The vehicle will not disconnect the output for low voltage when the ignition is on.

Diagnostic LED

- Steady Red: Undervoltage has occurred
- Rapid Flash: Overvoltage has occurred
- Solid Green: Ignition On
- Flashing Green: Timer On
- 3 Ignition Cycle Memory

Six-Position DIP Switch

- Positions 1 to 4 control the timed interval
- Position 5 controls the Ignition Sense function
- Position 6 controls the Low Voltage Disconnect

Specifications: Software PS-6DV3-01 01-24-24

Maximum Load	30A
Low Voltage Disconnect:	11.0 VDC #6 Off
(Position 6 on the DIP Switch)	11.75 VDC #6 On
High Voltage Disconnect:	18.0 VDC
Disconnect Tolerance:	+/- 0.25V DC
Override Low Voltage:	Ignition On
Ignition Wire Required:	DIP switch #5 Off
Ignition Wire Optional:	DIP switch #5 On
Ignition On Voltage Set Point:	13.0 VDC
Ignition Off Voltage Set Point:	12.8 VDC
Standby Current:	5 mA
Load Current Rating:	Logic Only
Minimum Time Delay:	1 Minute
Time Intervals:	16 Intervals
Time Interval Tolerance:	1 %
Selectable Delay:	1 Min. to 24 Hr.

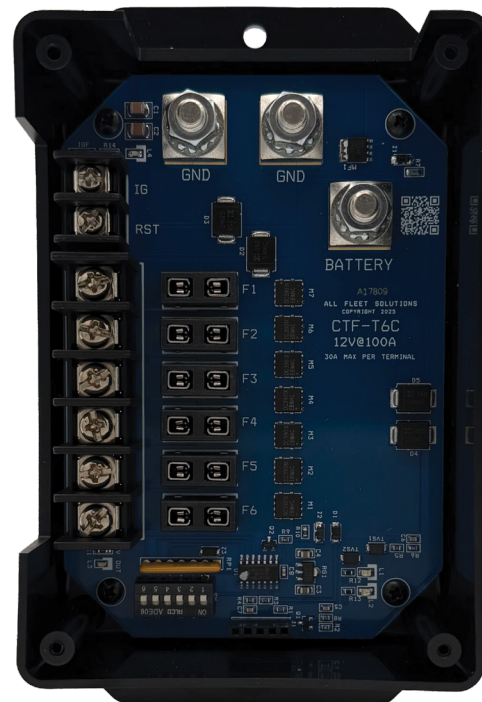
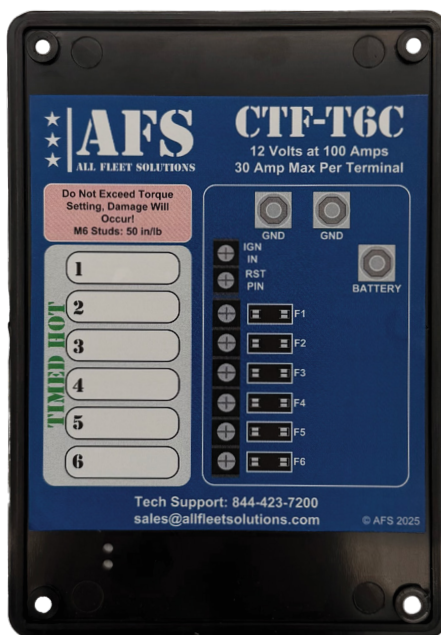
Circuit Protection for the timer includes: Surge, Brownout, Static, Spike, and Reverse Polarity.

CTF-T6C Timer And Fuse Panel

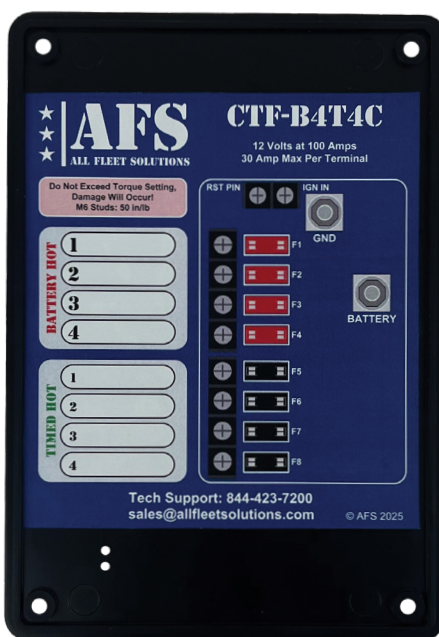
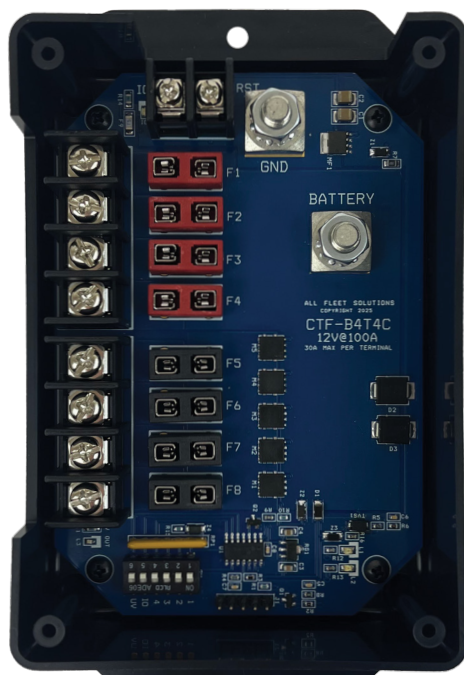
The CTF-T6C upgrades the prior generation CTF-T6G with increased maximum load to 100 amps, a reset circuit, and a fuse panel cover for a cleaner installation. The CTF-T6C eliminates the need to wire a Timer, Relay, and Fuse Panel when more than 30A of Timed Power is required.

Specifications:

- 100A Maximum Load
- 6 Timed Hot Circuits, 30A max each
- 16 Timed Intervals
- 2 Diagnostic LEDs
- 2-Position Ground Bus
- Dimensions: L 6.006", W 3.570", H 1.577"



CTF-B4T4C



CTF-B4T4C Battery Hot and Timed Circuits

The CTF-B4T4C provides an updated enclosure for the prior generation CTF-B4T4G. Offering four battery hot circuits and four timed delayed circuits, the CTF-B4T4C supports IT and communication installations as well as Amber market and undercover vehicles.

Specifications:

- 100A Maximum Load and 30A per circuit max
- 4 Battery Hot Circuits
- 4 Timed Hot Circuits, 75A max combined load
- Ground Stud
- Dimensions: L 6.006", W 3.570", H 1.577"

CTF-B8I8G Battery Hot and Ignition Hot Circuits:

The CTF-B8I8G Fuse Panel provides eight Battery Hot and eight Ignition Hot circuits with a two-stud Ground Bus. Designed to support emergency vehicle and commercial truck applications with emergency warning devices and two-way radio communications. The fuse panel supports up to 125 amps of continuous load and creates a parallel electrical system pulling ignition power for aftermarket components from the battery and not through sensitive vehicle electronics without adding relays or additional wiring. The CTF-B8I8G can be combined with other CTF and PDD series products to scale the electrical system to your fleet's specific needs.

Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 8 Red Battery Hot MINI Fuses F1 to F8, are rated for 100A max load.
- 8 Black Ignition Hot Fuses, F9 to F16, are rated for 75A max load.
- Dimensions: L 6.1", W 4.6", H 1.2"

IG Pin: Ignition Sense

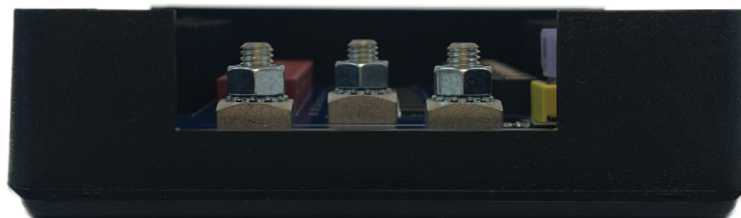
- A blue indicator LED will illuminate when the Ignition outputs are on.
- Ignition Sense 12 VDC+ and 10 mA
- Requires a 3 amp fuse and an 18 Ga. Wire.

Required Input Wires:

- The ignition wire should be fused as close as practical to the power source with a 3A fuse and 18-gauge wire.
- The battery power and ground wires must be the same gauge and should be sized based upon the intended load and wire length. This panel will support 8 to 2 AWG main power and ground wires.
- 125 amps or less at 25' = 6 Ga.
- 50 amps or less at 25' = 8 Ga.

Ground Bus:

- 2 M6 Studs: Supports 2 rings per stud.
- Main Ground to Battery.
- 125A max total load.



CTF-B6T6G Combined Timer and Fuse Panel

The CTF-B6T6G Fuse Panel provides 6 Battery Hot and 6 Timed Hot circuits with a two-stud Ground Bus. The compact enclosure allows for installation in center consoles and electronic trays. The CTF Series Timers include the same full-feature program as the Power Series Timers, including: Low Voltage Disconnect, Timed Intervals, Infinite Mode Operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off.

Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 6 Red Battery Hot MINI Fuses F1 to F6, are rated for a 100A max load.
- 6 Black Timed Hot Fuses, F7 to F12, are rated for a 75A max load.
- Dimensions: L 6.1", W 4.6", H 1.2"

Timed Circuits:

- The Ignition input pin activates the timer card.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.
- Requires a 3 amp fuse and an 18 Ga. Wire.

Reset Pin:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Green LED Status:

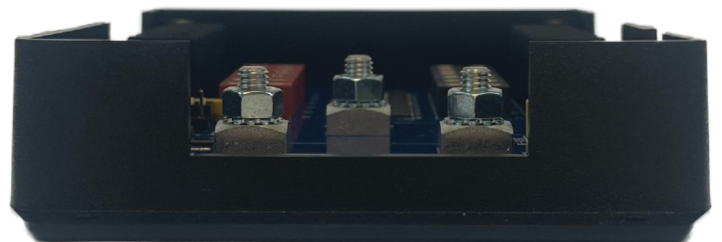
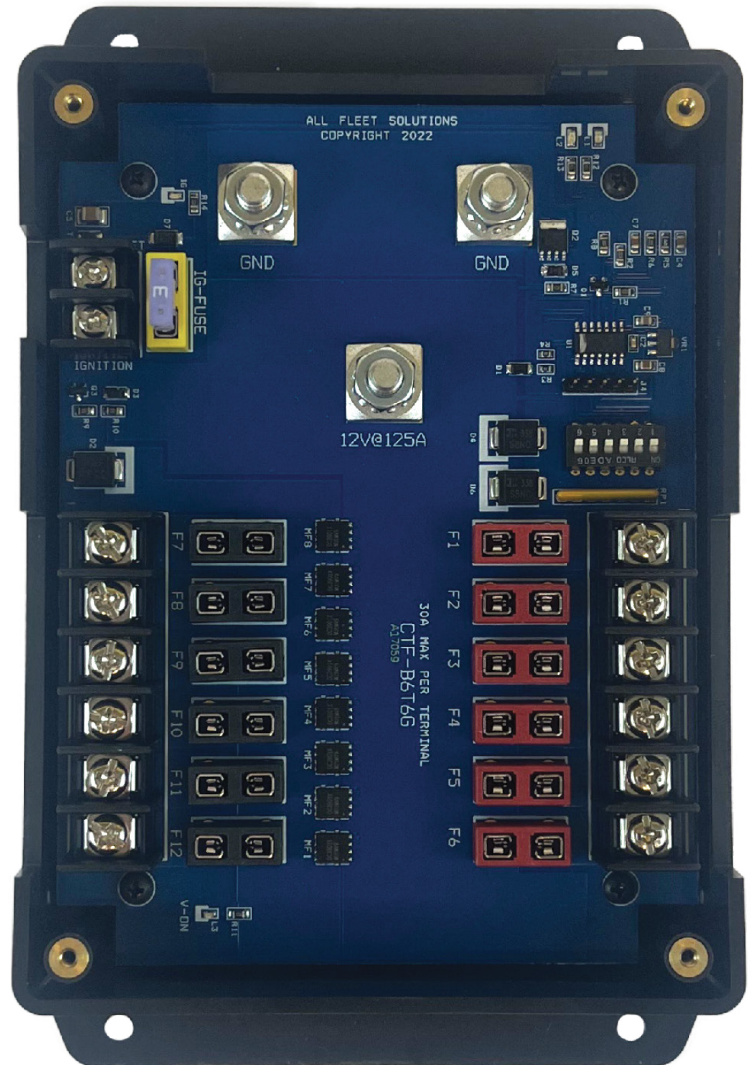
- Solid Green: Ignition On
- Flashing Green: Timed Mode
- Off: Outputs Off

RED Diagnostic LED Status:

- The indicator will remain active for three ignition cycles after a fault occurs in the vehicle's electrical system.
- Off: No Faults
- Slow Flash: Low Voltage is occurring, and shut down will occur within 15 seconds.
- Steady Red: Low Voltage Disconnect has occurred.
- Rapid Flash: Overvoltage disconnect has occurred

Ground Bus:

- 2 M6 Studs: Supports 2 rings per stud.
- Main Ground to Battery, the timer requires a ground to battery at one of these locations to function.
- 125A max total load.



CTF-B8I4T4G Battery, Ignition and Timed Circuits

The CTF-B8I4T4G Fuse Panel provides 8 Battery Hot, 4 Ignition Hot, and 4 Timed Hot circuits with a two-stud ground bus. The compact enclosure allows for installation in center consoles and electronic trays. The CTF Series Timers include the same full-feature program as the Power Series Timers, including: Low Voltage Disconnect, Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off.

Timed Circuits:

- The Ignition input pin activates the timer card.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.
- Requires a 3 amp fuse and an 18 Ga. Wire.

Reset Pin:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and re-start onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Red LED Fault Status:

- The indicator will remain active for three ignition cycles after a fault occurs in the vehicle's electrical system.
- Off: No Faults
- Slow Flash: Low Voltage is occurring, and shutdown will occur within 15 seconds.
- Steady Red: Low Voltage Disconnect has occurred.
- Rapid Flash: Overvoltage Disconnect has occurred.

Green LED Timer Status:

- Solid Green: Ignition On
- Flashing Green: Timed Mode
- Off: Outputs Off

Required Input Wires:

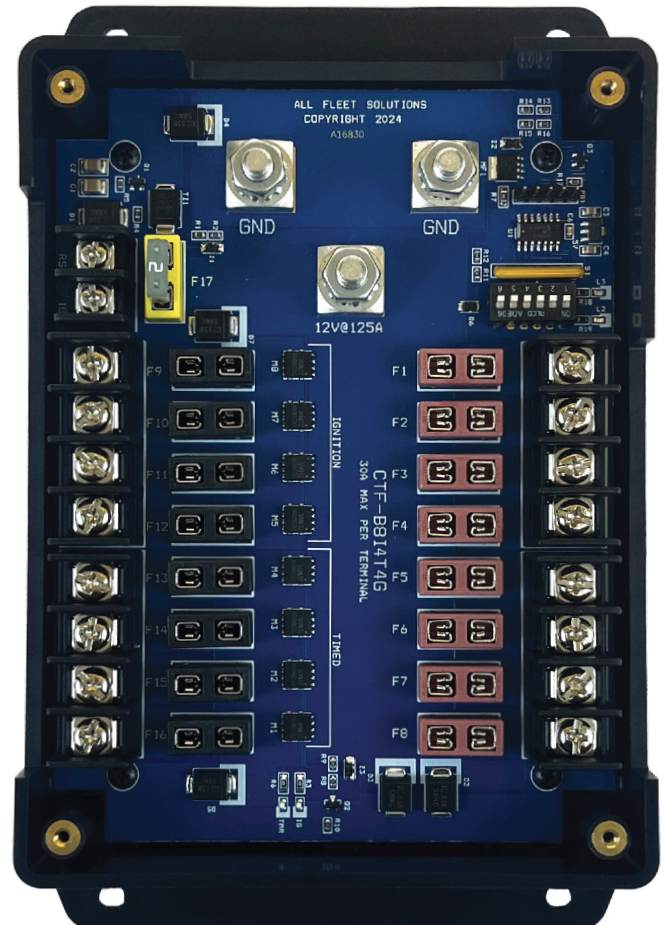
- The battery power and ground wires must be the same gauge and should be sized based upon the intended load and wire length. This panel will support 8 to 2 AWG main power and ground wires.

Ground Bus:

- 2 M6 Studs: Supports 2 rings per stud.
- Main Ground to Battery, the timer requires a ground to battery at one of these locations to function.
- 125A max total load.

Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 8 Red Battery Hot MINI Fuses F1 to F8, rated for a 100A load.
- 4 Black Ignition Hot Fuses, F9 to F12, rated for a 60A load.
- 4 Black Timed Hot Fuses, F12 to F16 rated for a 60A load.
- Dimensions: L 6.1", W 4.6", H 1.2"



CTF-T12-FLEX 12 Timed Circuits

The CTF-T12-FLEX Fuse Panel is field configurable and provides 12 Timed or Ignition circuits with a two-stud ground bus. The compact enclosure allows for installation in center consoles and electronic trays. The CTF Series Timers include the same full-feature program as the Power Series Timers, including: Low Voltage Disconnect, Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The CTF-T12-FLEX is a great solution for fleets that want a complete vehicle low-voltage cut-off, or it can be combined with the PDD-B12I2D6 to support complex patrol vehicles running intelligent light and siren controllers.

Reset Pin:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

RED Diagnostic LED Status:

- The indicator will remain active for three ignition cycles after a fault occurs in the vehicle's electrical system.
- Off: No Faults
- Slow Flash: Low Voltage is occurring, and shutdown will occur within 15 seconds.
- Steady Red: Low Voltage Disconnect has occurred.
- Rapid Flash: Overvoltage Disconnect has occurred.

Timed Circuits – Black Fuse Holders:

- Ignition input pin activates the timer card.
- Black DIP switches 1-4 control the timed interval.
- Black DIP switch 5 controls the Ignition Optional feature.
- Black DIP switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.

Green LED Status:

- Solid Green: Ignition On
- Flashing Green: Timed Mode
- Off: Outputs Off

Required Input Wires:

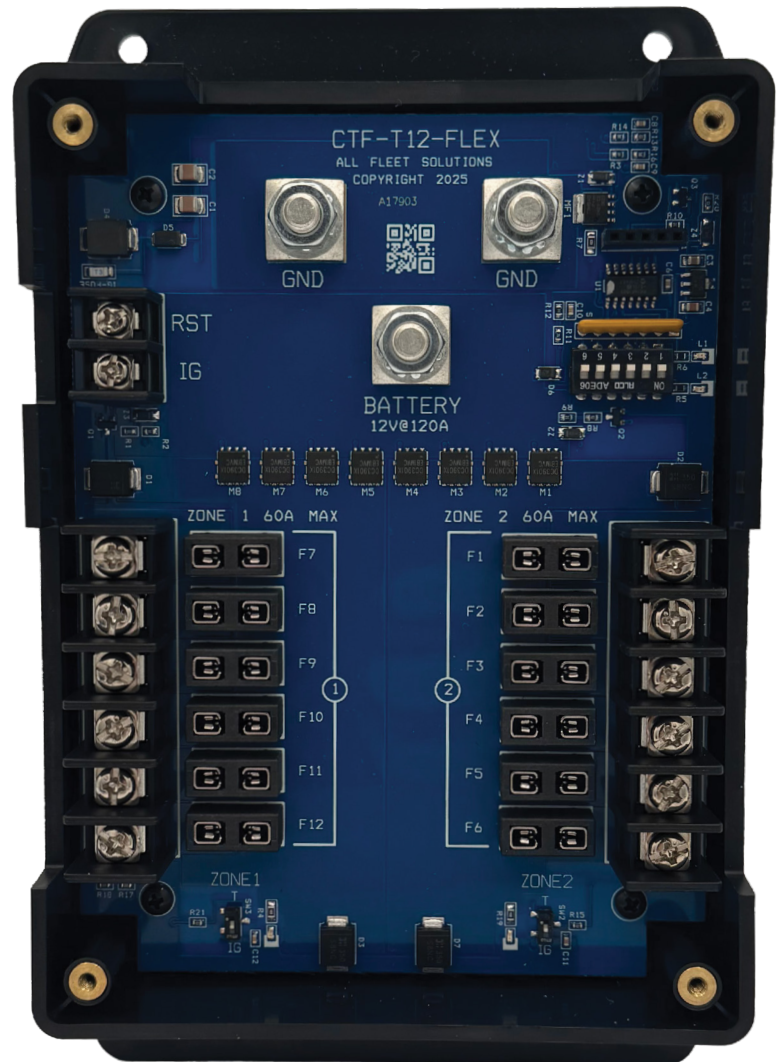
- The battery power and ground wires must be the same gauge and should be sized based upon the intended load and wire length. This panel will support 8 to 2 AWG main power and ground wires.
- Ignition Sense 12 VDC+ and 10 mA.
- Requires a 3 amp fuse and an 18 Ga. Wire.

Ground Bus:

- 2 M6 Studs: Supports 2 rings per stud.
- Main Ground to Battery, the timer requires a ground to battery at one of these locations to function.
- 120A max total load.

Specifications:

- 120A Max Total Load, and 30A max per terminal
- 12 Black Battery Hot MINI Fuses F1 to F8, rated for a 100A load.
- Dimensions: L 6.1", W 4.6", H 1.2"

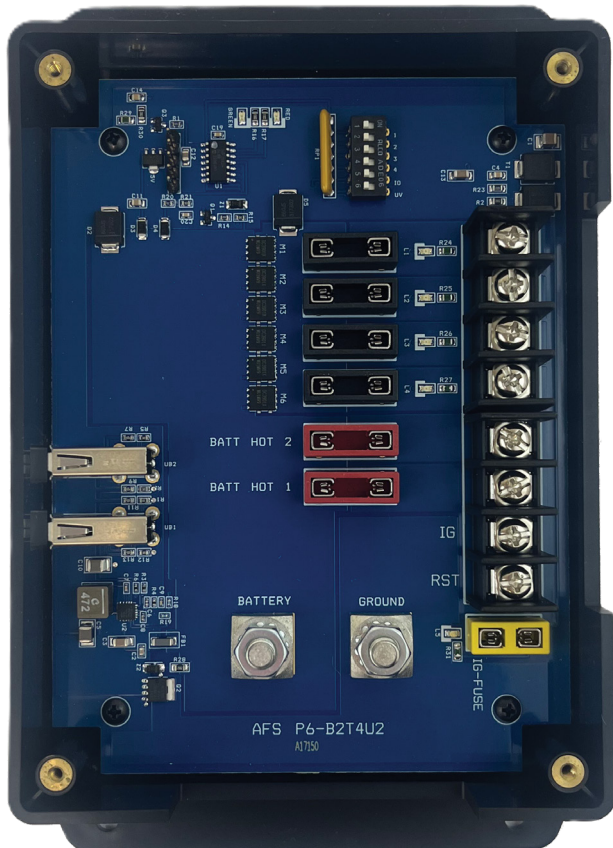


CTF-B2T4U2 Pedestal Mount Power Distribution

The CTF-B2T4U2, our original product now in a lower-cost enclosure, designed to support commercial vehicle IT and communication equipment. The enclosure allows simple mounting solutions to industry-leading computer pedestal mounts. Featuring 2 Battery Hot, 4 Timed Hot, and 2 Timed USB Power Outlets, the power distribution centers support the most common work truck installations. LED indicators on each timed circuit and the reset circuit allow simple remote tech support for IT and communication equipment. The CTF-B2T4U2 includes the same full-feature program as the Power Series Timers, including: Low Voltage Disconnect, Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off.

Specifications:

- 75A Max Total Load.
- 2 Red Battery Hot Circuits, 30A each.
- 4 Black Timed Hot Circuits, 30A each.
- 2 Timed USB Power Outlets, 4A each.
- M6 Ground Stud.
- 16 Timed Intervals.



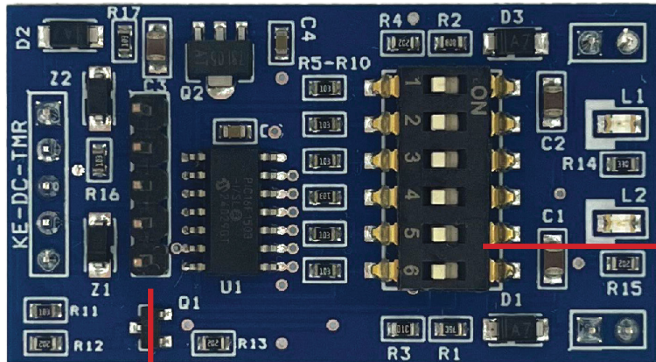
CTF-B2T4U2 Mounting Options:

- Order CTF-B2T4U2 for console or electronics tray installations.
- Order CTF-B2T4U2-MB for pedestal mount applications with mounting bracket and U bolts.

CTF-B2T4U2 Dimensions:

- CTF Enclosure: L 6.1", W 4.6", H 1.2"
- With Mounting Bracket: L 9.6", W 4.8", H 1.4"

Warning! The Timer Logic Card is only rated for use in AFS Power Series Fuse Panels, it should not be used in any other application.



Programming Header

Infinite Mode

Setting the timer to Infinite Mode allows computers and radios to stand by for immediate response. When Infinite Mode is selected the device will only disconnect when the voltage falls below the low voltage setting. When the vehicle voltage recovers to 11.9 VDC or greater the device will reset.

Low Voltage Disconnect

To ensure that a temporary load does not create a nuisance shut-down, the timer will wait 15 seconds before disconnecting the circuit. Optional settings of 11.75 or 11.00 VDC. The Low Voltage Disconnect will only occur when the vehicle ignition is off, and the timer is in timing mode to prioritize critical two-way radio communications.

Overvoltage Protection

The device immediately disconnects the circuit when the voltage exceeds 18 VDC, and it will reset when the voltage returns to less than 18 VDC. The Overvoltage Protection feature protects the timed circuits when the vehicle is on or off to ensure protection of critical IT and Communication equipment. The red diagnostic LED will rapidly flash for three ignition cycles whenever an overvoltage disconnect occurs.

Red LED Fault Status

- Off: No Faults
- Slow Flashing 15 Seconds: Low Voltage is occurring
- Steady Red: Undervoltage has occurred
- Rapid Flash: Overvoltage has occurred

Green LED Timer Status

- Solid Green: Ignition On
- Flashing Green: Timed Mode
- Off: Outputs Off

Six-Position DIP Switch

- Positions 1 to 4 control the timed interval
- Position 5 controls the Ignition Sense function
- Position 6 controls the Low Voltage Disconnect

Instant Communication:

The Timers can be turned on instantly from a momentary input to ensure radio communication on demand. A momentary switch or a brake sense input can be added to bring your timer and connected radios on without delay.

Ignition Override

Turning on the vehicle's ignition will activate the timer. The vehicle will not disconnect the output for low voltage when the ignition is on.

Specifications: Software PS-6DV3-01 01-24-24

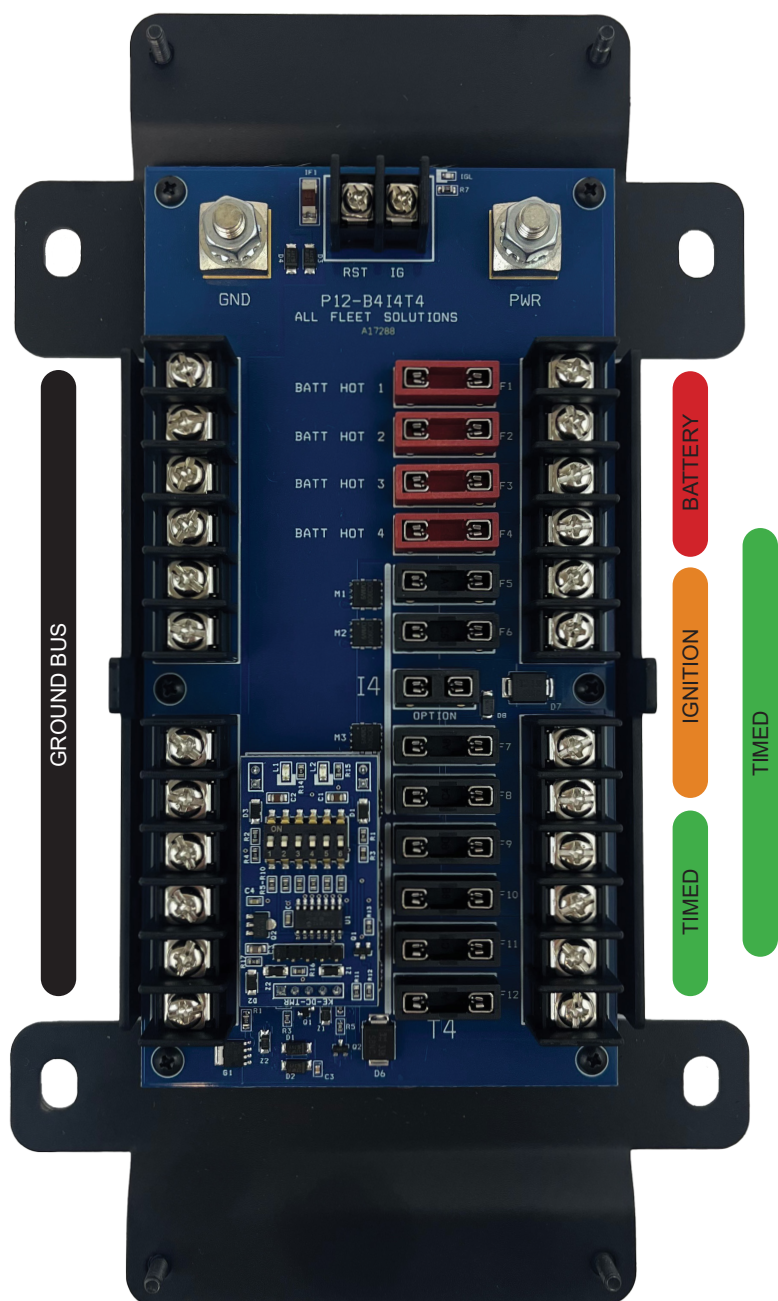
Low Voltage Disconnect:	11.0 VDC #6 Off
(Position 6 on the DIP Switch)	11.75 VDC #6 On
High Voltage Disconnect:	18.0 VDC
Disconnect Tolerance:	+/- 0.25V DC
Override Low Voltage:	Ignition On
Ignition Wire Required:	DIP switch #5 Off
Ignition Wire Optional:	DIP switch #5 On
Ignition On Voltage Set Point:	13.0 VDC
Ignition Off Voltage Set Point:	12.8 VDC
Standby Current:	5 mA
Load Current Rating:	Logic Only
Minimum Time Delay:	1 Minute
Time Intervals:	16 Intervals
Time Interval Tolerance:	1 %
Selectable Delay:	1 Min. to 24 Hr.
Circuit Protection for the timer includes: Surge, Brownout, Static, Spike, and Reverse Polarity.	

DC-TMD Timer Card: The timer cards are programmed by the six position DIP switch.

Infinite On	30 Minutes	2:00 Hours	8:00 Hours	Ignition
On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 5
Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 5
1 Minute	45 Minutes	2:30 Hours	12:00 Hours	Ignition Optional
On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 5
Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 5
5 Minutes	60 Minutes	3:00 Hours	18:00 Hours	Low Voltage
On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 6
Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 6
15 Minutes	1:30 Hours	4:00 Hours	24:00 Hours	Low Voltage
On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 1 2 3 4	On 6
Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 1 2 3 4	Off 6

P12-B4I4T4 Timer and Fuse Panel

The P12-B4I4T4 Fuse Panel provides 4 Battery Hot, 4 Ignition Hot, and 4 Timed Hot circuits with a 12-position ground bus and a field-replaceable DC-TMD timer card. The four ignition circuits can be converted to timed outputs by adding a 3 amp control fuse, configuring the panel for 4 Battery Hot and 8 Timed Circuits. Power Series Timers feature Low Voltage Disconnect, 16 Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The P12-B4I4T4 supports Commercial Truck, Public Works, supervisor, and detective vehicle installations.



Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 4 Red Battery Hot ATO Fuses F1 to F8, are rated for a 100A load.
- 4 Black Ignition Hot Fuses, F5 to F8, are rated for a 60A load.
- 4 Black Timed Hot Fuses, F9 to F12 are rated for a 60A load.
- Dimensions: L 9.95", W 5.76", H 1.57"

Timed Circuits:

- The Ignition input pin activates the timer card.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.
- Ignition Sense requires a 3 amp fuse and an 18 Ga. Wire.
- Control Fuse requires a 3 amp fuse.

Reset Pin:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Ground Bus:

- 12-Position 25A max total load.

P12-FLEX Field-Programmable Power Distribution

The P12-Flex fuse panel provides 12 fused outputs in three control zones that can be configured as Timed or Ignition Hot circuits with the flip of a DIP switch. The P12-Flex offers a 12-position ground bus, a field-replaceable DC-TMD timer card, and the option for a second DC-TMD when two timers are needed. Power Series Timers feature Low Voltage Disconnect, 16 Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The P12-Flex supports complex IT and communication equipment installations.

Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 12 Fused Outputs.
- 12 Position Ground Bus.
- P12-FLEX includes one DC-TMD Timer Card.
- P12-FLEX-DT includes two DC-TMD Timer Cards.
- Dimensions: L 9.95", W 5.76", H 1.57"

Field-Programmable Output Zones

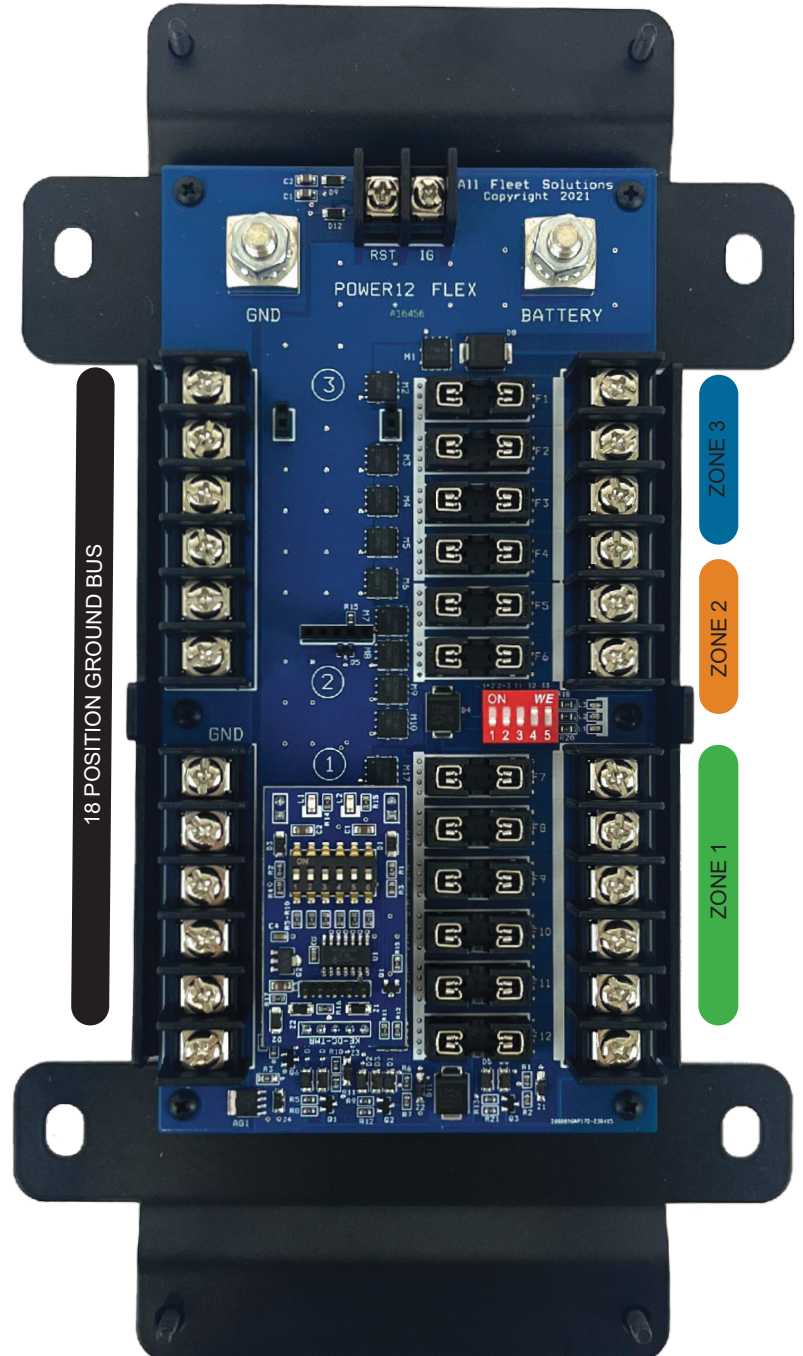
- Zone 1 6 Fuses F7 to F12, 60A load, controlled by Ignition or Timer 1.
- Zone 2 2 Fuses, F5 to F6, 30A load, controlled by Ignition, Timer 1 or Timer 2.
- Zone 3 4 Fuses, F1 to F4, 45A load, controlled by Ignition, Timer 1 or Timer 2.

Timed Circuits:

- 12, 8, 6, 2, or 0 Timed Circuit configurations can be created with the P12-FLEX.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.

Reset Pin RST:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.



P18-FLEX Field Programmable Power Distribution

The P18-Flex fuse panel provides 18 fused outputs with six battery hot circuits and three control zones that can be configured as Timed, Ignition Hot, or Master Switched circuits with the flip of a DIP switch. The P18-Flex offers an 18-position ground bus, a field-replaceable DC-TMD timer card, and the option for a second DC-TMD when two timers are needed. Power Series Timers feature Low Voltage Disconnect, 16 Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The P18-Flex supports patrol vehicle installations.

Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 18 Fused Outputs.
- 18 Position Ground Bus.
- P18-FLEX includes one DC-TMD Timer Card.
- P18-FLEX-DT includes two DC-TMD Timer Cards.
- Dimensions: L 12.46", W 4.81", H 1.55"

Reset Pin RST:

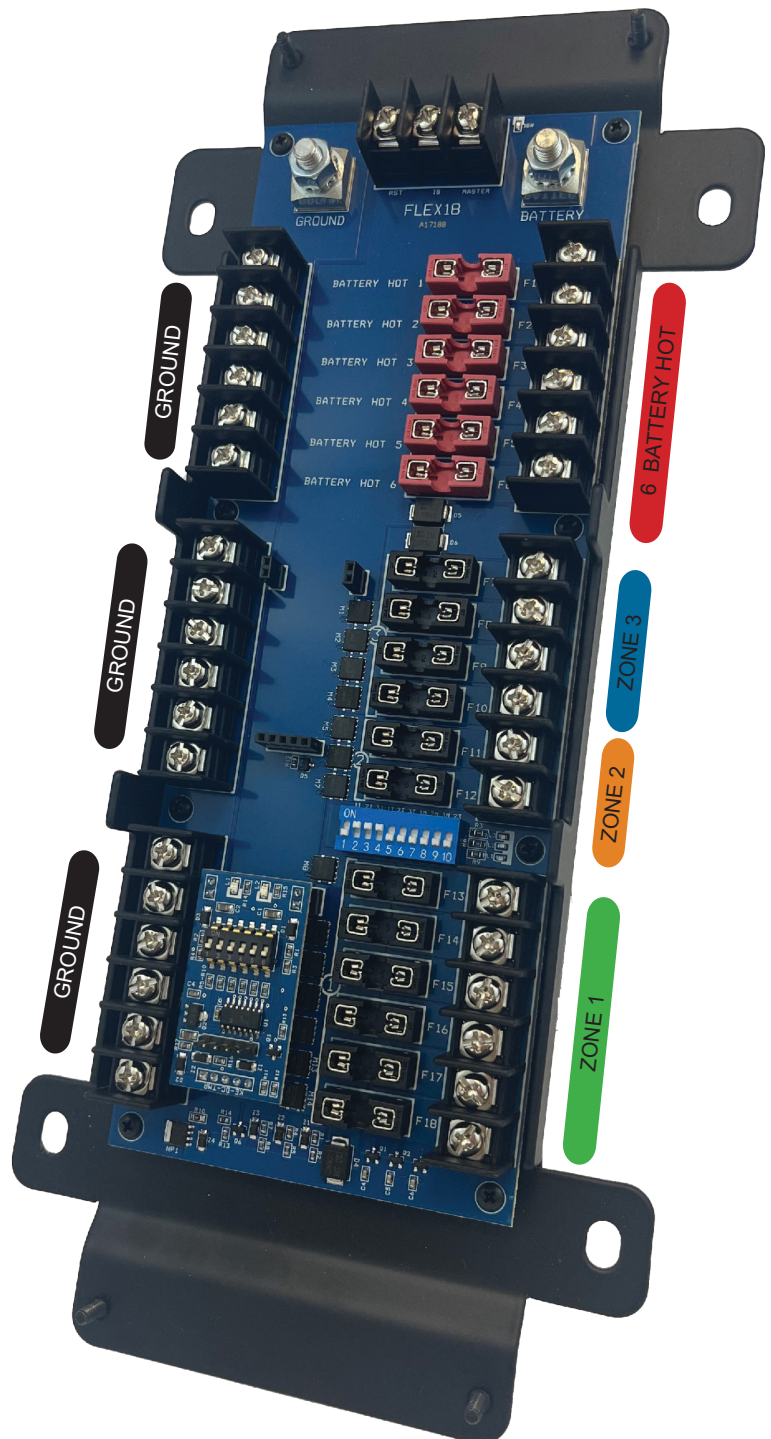
- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Field-Programmable Output Zones

- Battery Hot Fuses F1 to F6, 100A load.
- Additional battery hot circuits can be configured with the Master Switch input.
- The 3 Zones are configured by the blue DIP switches.
- Timer 1, Master or Ignition can control Zones 1, 2, or 3.
- Timer 2 will always control Zone 2.
- Timer 2 can control Zone 3 and Zone 2.
- A Zone can be controlled by more than one input.
- Zone 1 6 Fuses F7 to F12, 60A load.

Timed Circuits:

- 12, 8, 6, 2, or 0 Timed Circuit configurations can be created with the P18-FLEX.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.



P24-FLEX Customer Configuration:

The P24-Flex fuse panel provides 25 fused outputs with 4 battery hot Maxi fuses, six battery hot MINI circuits, 14 outputs in three control zones that can be configured as Timed, Ignition Hot, or Master Switched circuits with the flip of a DIP switch. A dedicated ignition output fuse is provided to support digital video systems. The P24-Flex offers a 3-stud ground bus, a field-replaceable DC-TMD timer card, and the option for a second DC-TMD when two timers are needed. Power Series Timers feature Low Voltage Disconnect, 16 Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The P24-Flex supports patrol vehicle installations that may need additional battery hot circuits or higher amp circuits to support feature-rich lightbars or light and siren controllers.

Specifications

- 125A Max Total Load, and 30A max per terminal.
- 25 Fused Outputs.
- 3-Stud Ground Bus, 3 Rings per Stud, 125 A Max.
- P24-FLEX includes one DC-TMD Timer Card.
- P24-FLEX-DT includes two DC-TMD Timer Cards.
- Dimensions: L 12.46", W 7.76", H 1.89"

Field-Programmable Output Zone:

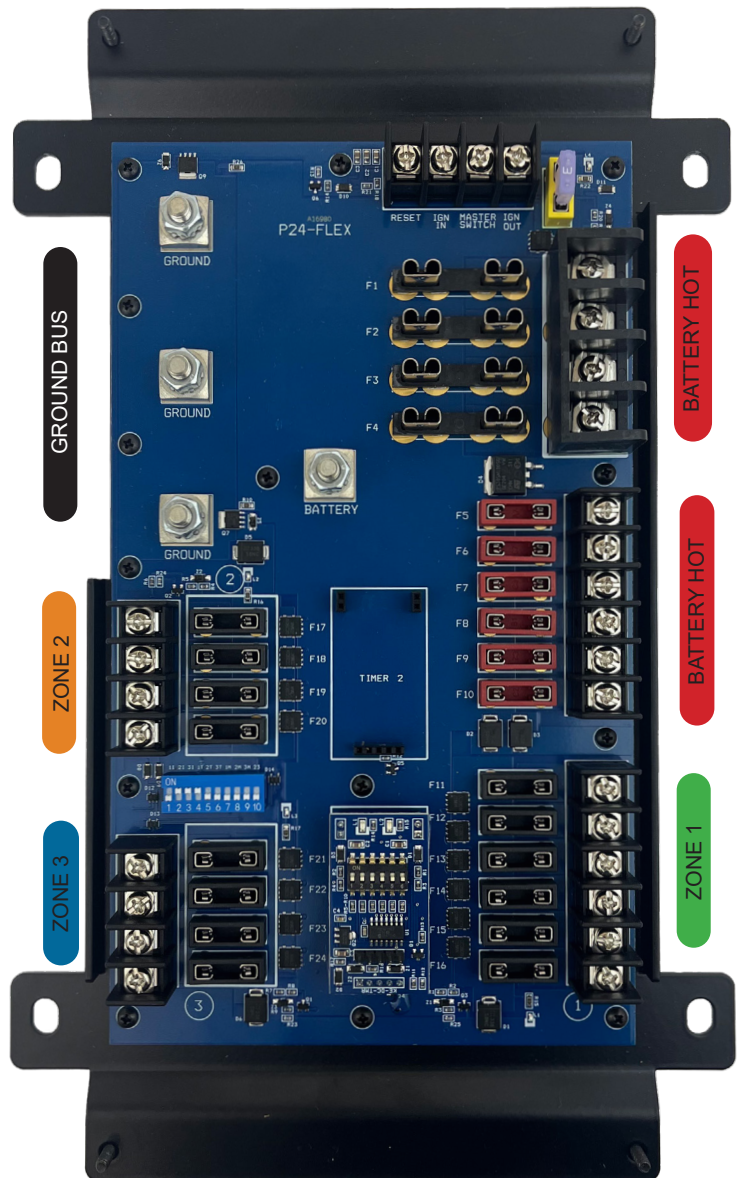
- Battery Hot Fuses F1 to F4, 100A load, 50A per terminal.
- Battery Hot Fuses F5 to F10 100A load, 30A per terminal.
- Additional battery hot circuits can be configured with the Master Switch input.
- The 3 Zones are configured by the blue DIP switches.
- Timer 1, Master or Ignition can control Zones 1, 2, or 3.
- Timer 2 will always control Zone 2.
- Timer 2 can control Zone 3 and Zone 2.
- A Zone can be controlled by more than one input.
- Zone 1 6 Fuses, F12 to F16, 60A load.
- Zone 2 4 Fuses, F17 to F20, 45A load.
- Zone 3 4 Fuses, F21 to F24, 45A load.
- Dedicated Ignition Output, Yellow Fuse Holder 10A Load.

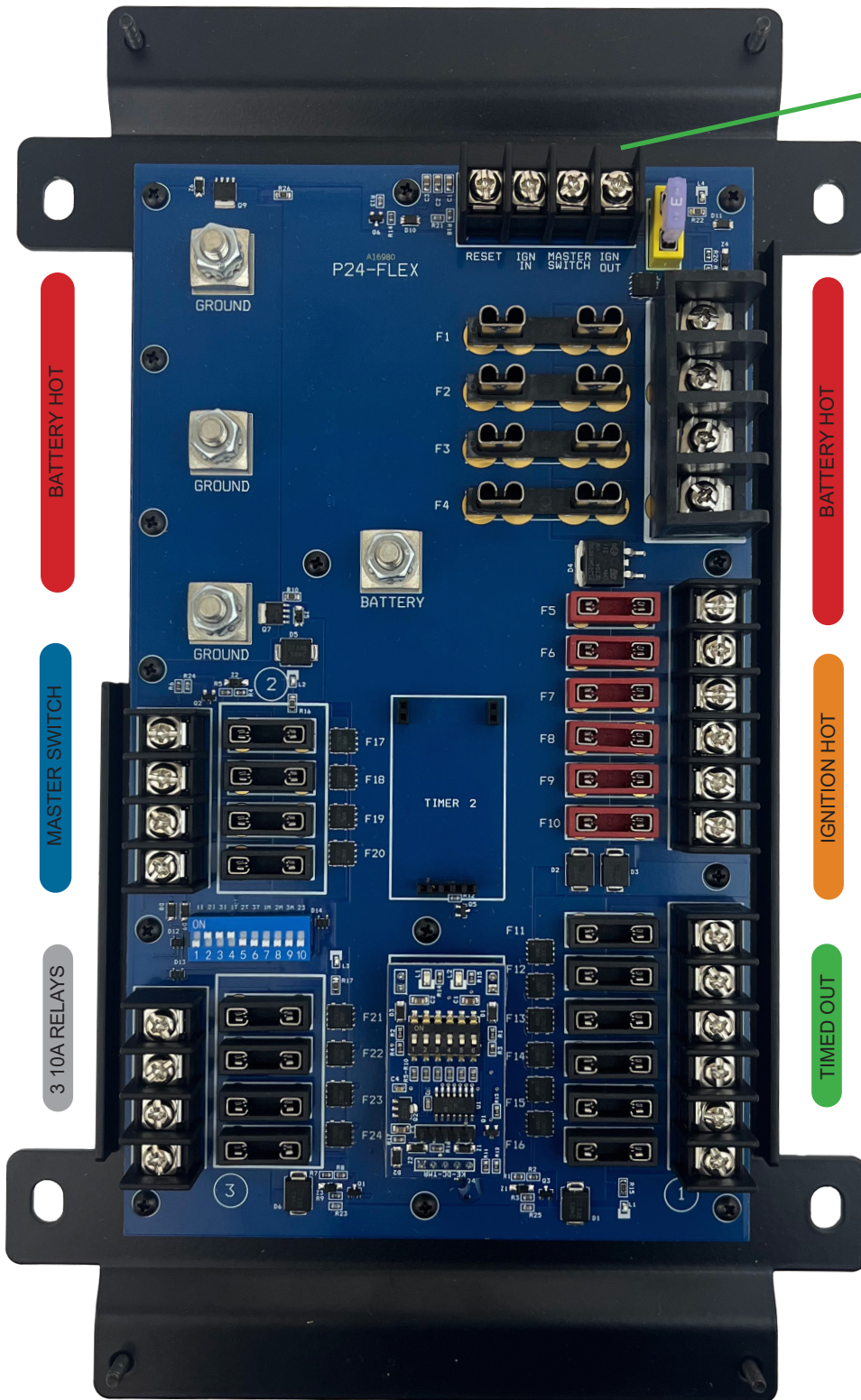
Reset Pin:

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Timed Circuits:

- 12, 8, 6, 2, or 0 Timed Circuit configurations can be created with the P24-FLEX.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.





10A TIMED AUX OUT

Specifications:

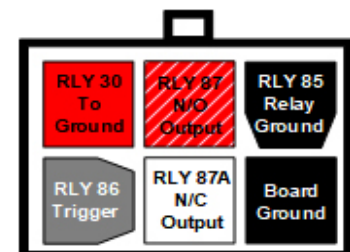
- 125A Max Total Load, and 30A max per terminal.
- 33 Fused Outputs.
- 2-Stud Ground Bus, 3 Rings per Stud, 125 A Max.
- P32-FLEX includes one DC-TMD Timer Card.
- P32-FLEX-DT includes two DC-TMD Timer Cards.
- Dimensions: L 12.9", W 8.8", H 1.9"

Three 10A Relays

- All five positions of the relay are available in the six-position connector, plus a ground to the board, allowing positive or ground triggers and outputs.
- Recommended applications include: horn transfer, door opening, warning light cut-off, service siren mute, in-line diodes, gun locks, and spare circuits.

Timed Auxiliary Output

- A 10A Aux. Out circuit is controlled by a distinct timer embedded on the PCB, which is programmed by the two-position Red DIP switch.



Power 32 Power Distribution Center

The P32-Flex fuse panel provides 33 fused outputs with 6 Battery Hot Maxi fuses, 8 Battery Hot MINI fuses, and 18 outputs in three control zones that can be configured as Timed, Ignition Hot, or Master Switched circuits with the flip of a DIP switch. A dedicated auxiliary output fuse is controlled by its own timer to provide a dedicated time-delayed circuit. The P32-Flex offers a 2-stud ground bus, a field-replaceable DC-TMD timer card, and the option for a second DC-TMD when two timers are needed. Power Series Timers feature Low Voltage Disconnect, 16 Timed Intervals, Infinite Mode operation, and diagnostic LED status indicators. The Timer can be activated by a momentary input, allowing instant activation of two-way radios even when the vehicle is off. The P32-Flex supports complex builds and command vehicle installations that may need additional battery hot circuits or higher amp circuits, multiple radio systems, or K-9 vehicles.

Reset Pin

- A momentary 12VDC+ input to the RST pin will shut down the timer.
- The Reset pin will clear the LED fault codes.
- The Reset feature can be utilized to power off and restart onboard IT devices without turning off the vehicle, reducing complexity for software updates and in-field tech support.

Timed Circuits:

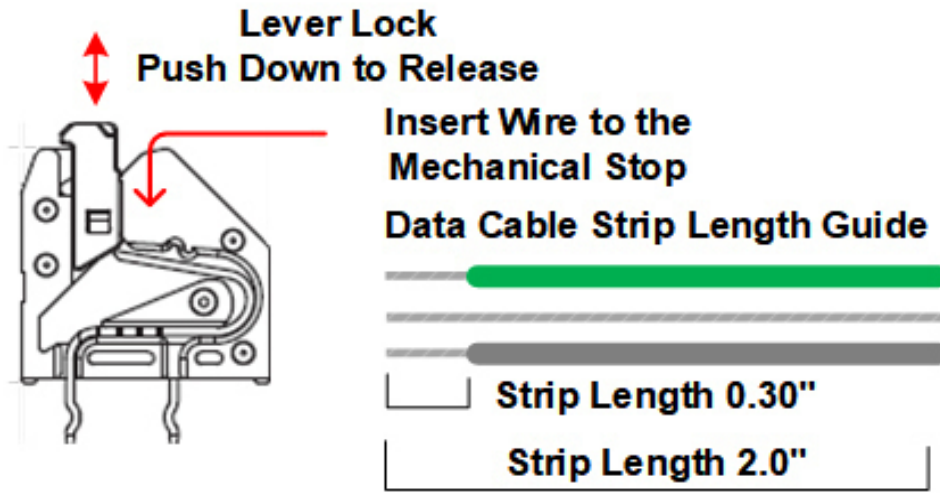
- 12, 8, 6, 2, or 0 Timed Circuit configurations can be created with the P32-FLEX.
- Black DIP Switches 1-4 control the timed interval.
- Black DIP Switch 5 controls the Ignition Optional feature.
- Black DIP Switch 6 controls the Low Voltage Cut-Off at 11.00 or 11.75 VDC.
- Ignition Sense 12 VDC+ and 10 mA.

Field Programmable Output Zones:

- Battery Hot Fuses F1 to F6, 100A load, 50A per terminal.
- Battery Hot Fuses F7 to F14 100A load, 30A per terminal.
- Additional battery hot circuits can be configured with the Master Switch input.
- The 3 Zones are configured by the blue DIP switches.
- Each Zone can be set independently to be controlled by Ignition, Master Switch, Timer 1, or Timer 2.
- A Zone can be controlled by more than one input.
- Dedicated Timed Output, Aux. Out, Blue Fuse Holder, 10A Load.
- Zone 1 6 Fuses, F27 to F32, 60A load.
- Zone 2 6 Fuses, F21 to F26, 60A load.
- Zone 3 6 Fuses, F15 to F20, 60A load.



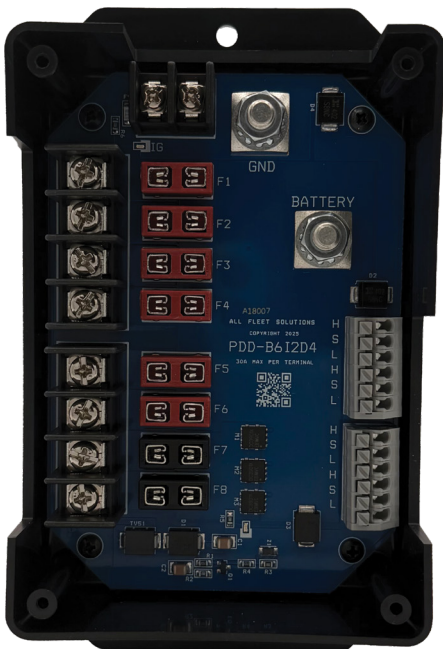
Data Connector and Lever Lock System



Data Connector with Lever Lock Design:

The CAN bus data connector features a lever lock design and does not require a terminal connector on the wire, allowing communication between devices such as light and siren controllers, or additional devices. A Strip Length Guide is included on each panel to ensure proper wire termination. Do not connect any data wires that are not terminated to Can bus device, dead end wires will disrupt CAN bus data networks.

PDD-B6I2D4

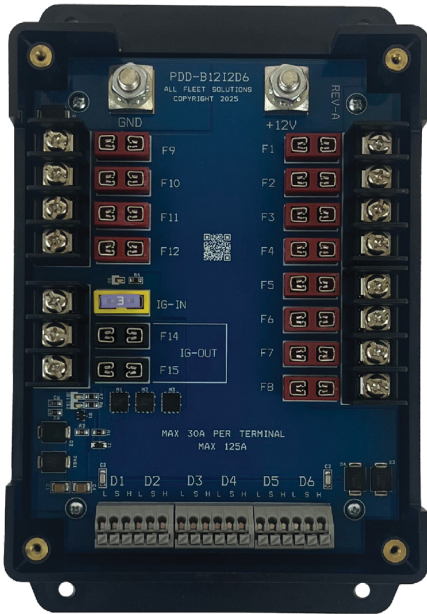


Power and Data Distribution for CAN bus Light and Siren Controllers

Built to support today's advanced light and siren controllers, the PDD-B6I2D4 is an all-in-one solution for the Whelen Core control systems in Amber, Commercial, and Undercover vehicle installations. The PDD-B6I2D4 provides 4 Battery Hot and 2 Ignition Hot circuits with a 4-position CAN bus interface. The compact fuse panel supports detective and federal law enforcement vehicles with a two-way radio and a light and siren controller. Managing a fleet with advanced products becomes much simpler with the CAN bus data cables organized in the same fuse panel as the power and ground feeds.

PDD-B6I2D4 Specifications:

- 100A Max Total Load, and 30A max per terminal.
- 6 Red Battery Hot Fuses F1 to F6, are rated for a 100A load.
- 2 Black Ignition Hot Fuses, F7 to F8, are rated for a 45A load.
- Dimensions: L 5.0", W 3.5", H 1.5"



Power and Data Distribution for CAN bus Light and Siren Controllers

Built to support today's advanced light and siren controllers, the PDD-B12I2D6 is an all-in-one solution for the Whelen CenCom Core control systems in Law Enforcement and Fire Support vehicle installations. The PDD-B12I2D6 provides 12 Battery Hot and 2 Ignition Hot circuits with a 6-position CAN bus interface. The fuse panel supports the light and siren controller and 5 additional WeCanX devices. Managing a fleet with advanced products becomes much simpler with the CAN bus data cables organized in the same fuse panel as the power and ground feeds.

PDD-B12I2D6 Specifications:

- 125A Max Total Load, and 30A max per terminal.
- 12 Red Battery Hot Fuses F1 to F12, are rated for a 100A load.
- 2 Black Ignition Hot Fuses, F14 to F15 are rated for a 45A load.
- Dimensions: L 6.10", W 4.6 H 1.2"

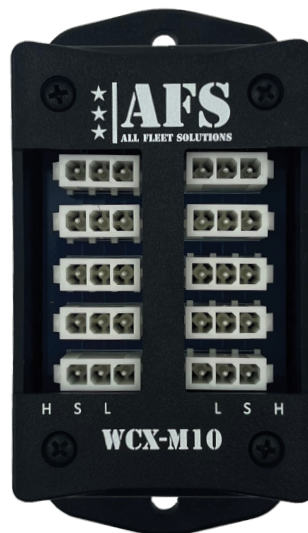
WCX-M10 CAN Bus Junction Box

WCX-M10 CAN Bus Junction Box

The WCX-M10 is compact CAN Bus junction box with 10 positions and updated layout to provide better cable management. An 18" Shielded Data Cable and the mating connectors are included with the WCX-M10. The WCX-M10 utilizes the 3-position data cable common to the Whelen WeCanX product line.

Specifications

- 10 Data Connections
- 18" Data Cable
- 10 Connectors 3-009-F3
- 30 Sockets 3-009-S1-1620
- Dimensions: L 3.0", W 2.0" H 1.0"





PDD25-FLEX

Field-Configurable Circuit Protection

All Fleet Solution's Most Advanced Field-Configurable Power and Data Distribution

The PDD25-FLEX Power and Data Distribution Center, All Fleet Solution's most advanced field-configurable circuit protection platform yet. Engineered specifically for the demands of law enforcement, fire support, and command vehicles. What truly sets the PDD25-FLEX apart is its built-in intelligence and ease of service. Diagnostic LEDs provide instant visual feedback on timer status, fault conditions, and zone activity, making troubleshooting fast and straightforward even in the field. For fleets requiring additional flexibility, the PDD25-FLEX-DT adds a second timer card to support two or six independent timed delay intervals. Whether you're outfitting a patrol vehicle or a multi-agency command unit, the PDD25-FLEX gives your team a centralized, reliable, and fully configurable power backbone.



Field-Configurable Extra Battery Hots or More Time Circuits at the Flip of a Switch.

The PDD25-FLEX delivers 25 fused outputs, a 125-amp ground bus, and support for up to 16 data or CAN bus connections in a single, purpose-built unit. With 12 dedicated battery hot circuits, 1 dedicated ignition circuit, and 12 fully programmable flex circuits – configurable as timed, ignition, master switch, or battery hot, upfitters can tailor power distribution to virtually any fleet application.

Continuous Operation When It Matters Most.

Built-in Low Voltage Disconnect, Overvoltage Protection, Infinite Mode, and Ignition Override work together to protect vehicle batteries, prevent electrical damage, and keep radios and computers active after vehicle shutdown with a second timer card to support two independent timed delay intervals.

Specifications:

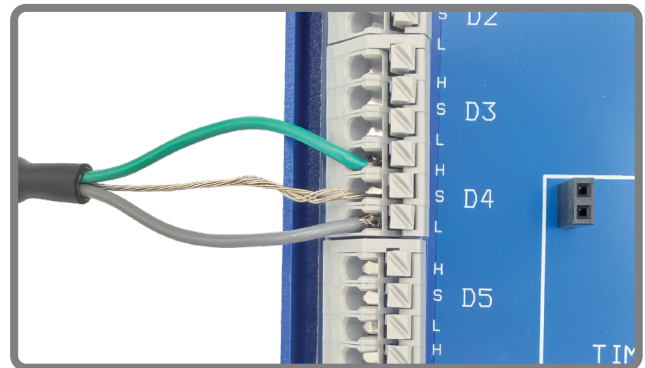
- 25 Fused Outputs
- 12 Dedicated Battery Hot Circuits
- 1 Dedicated Ignition Circuit with 10A max load
- 12 Flex Circuits
- Diagnostic LEDs, and centralized data connections allow for simple and quick troubleshooting.
- 125 Amp Ground Bus
- Up to two Timer Cards to allow two unique timed delay intervals. Second Timer sold separately.
- Dimensions: L 13.2" x W 6.5" x H 1.7"
- Weight: 3.484 lbs

PDD25-FLEX

Field-Configurable Circuit Protection

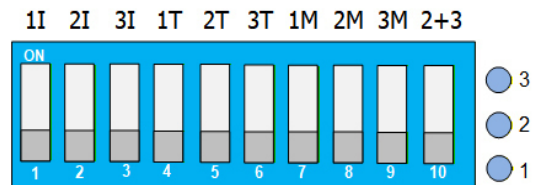
NEW PRODUCT
Power and Data Distribution
Supports up to 16 data or CAN bus connections

With 8 CAN Bus Data Connections the PDD25-FLEX can transmit data synchronously to multiple devices, reducing the need for heavy wiring or additional circuits to connect your systems.

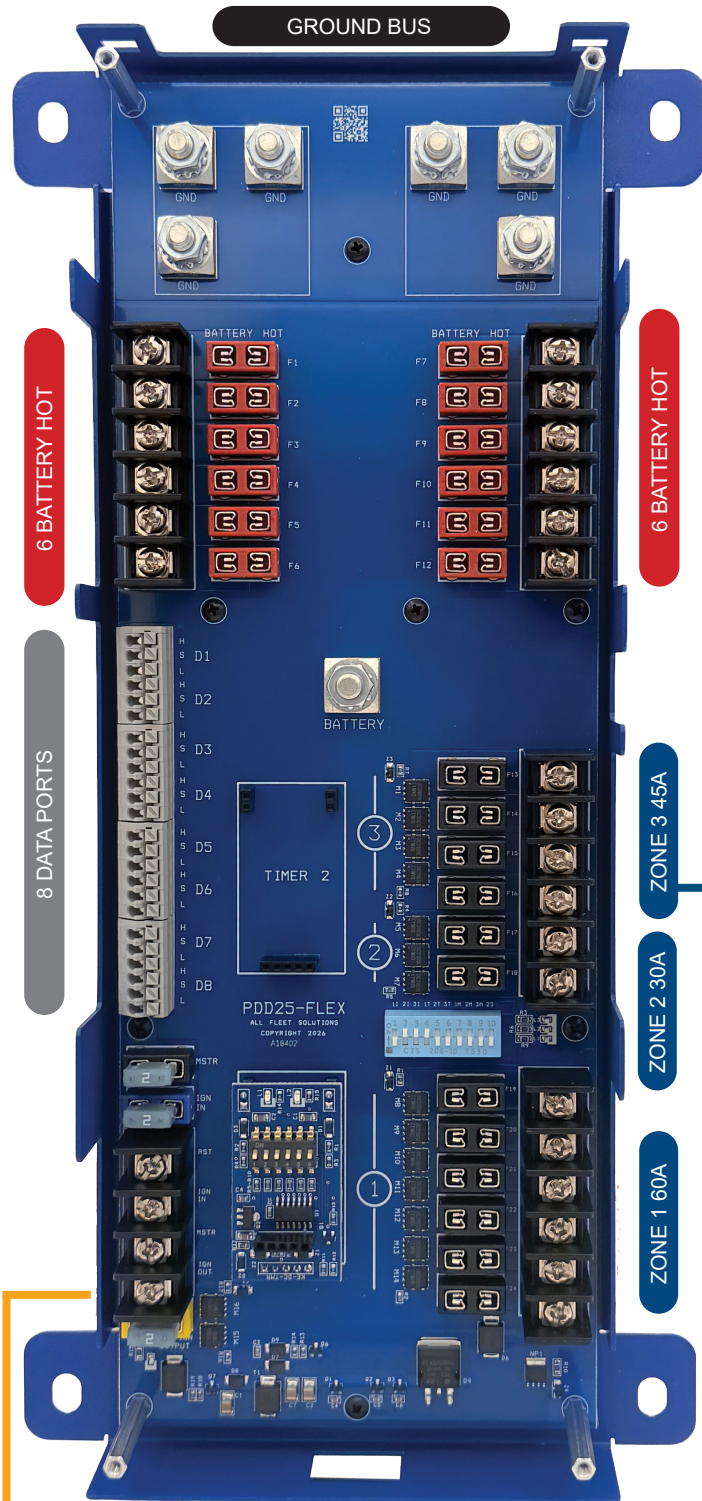


The Flex Circuits can be programmed as Timed, Ignition, Master Switch, or Battery Hot.

The blue dip switches allow for 60 configurations of the Battery Hot, Ignition, Timed, and Master Switched Circuits.



Zone Indicators: The blue zone indicator LEDs will illuminate when a zone is active by ignition, master switch, or timer control.

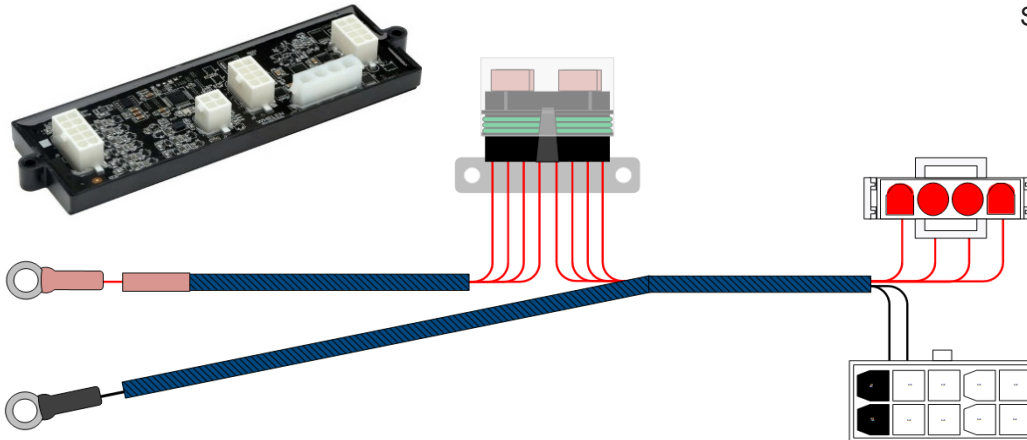


10A Max Dedicated Ignition Output
Supports IT and In Car Video

Designed to support a Whelen CEM16, the WCX-PWR Series Products are available in several different lengths and configurations. Whether you need to mount an expansion module under hood, on the electronics tray, in the liftgate, or at the back of the truck body we have a solution to support your installation.

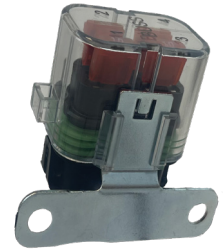
WCX-PWR** Series Products

- 4 16 Ga. RD Power Wires to Ring
- 4 10 Amp Fuses with 16 Ga. Red Wire
- 2 18 Ga. Black Ground Wires
- Variants with Data Cable include Shielded CAN Bus Cable

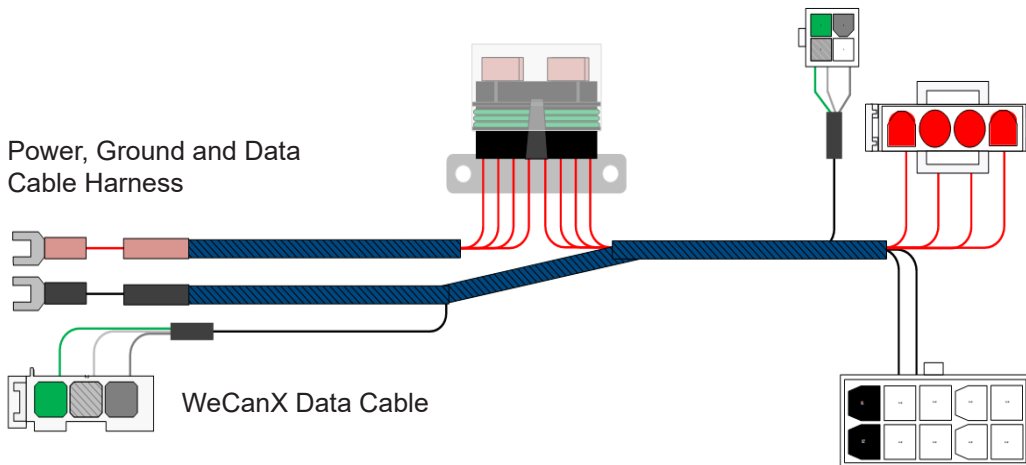


Available with Fork or Ring Terminations

Sealed Fuse Holder



Power, Ground and Data Cable Harness



WeCanX Data Cable

Plug & Play Connectors

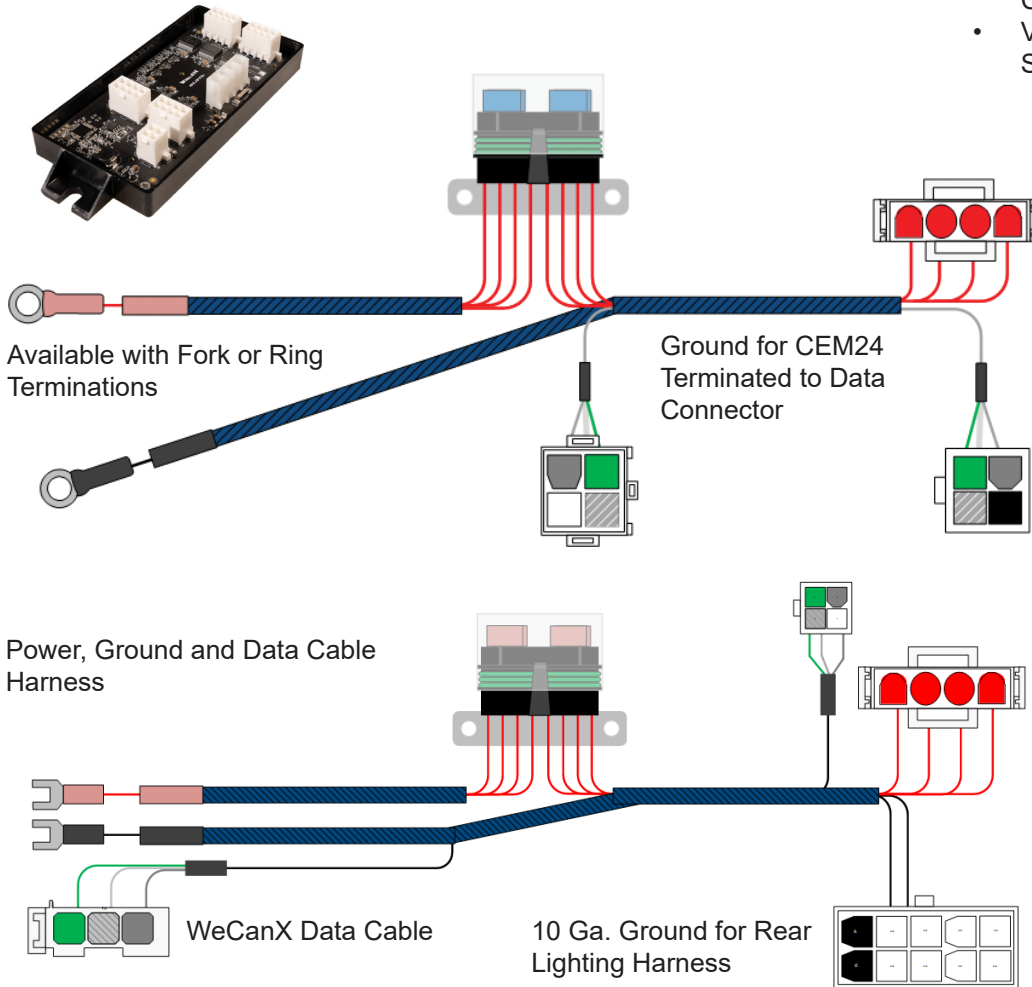


Part Number:	Length:	Application:
12-WCX-PWR36 Power for Whelen CEM16	36" with Ring Terminal	Under Hood, Battery to CEM16
12-WCX-PWR36G Power for Whelen CEM16	36" With Fork Terminal	Electronics Tray to CEM16
12-WCX-PWR40 Power for Whelen CEM16	40" for P18-FLEX	Electronics Tray to CEM16
12-WCX-PWR60 Power for Whelen CEM16	60" with Ring Terminal	CEM16 Mounted on Interior Panel
12-WCX-PWR60D Power & Data for Whelen CEM16	60" with Fork Terminal	CEM16 Mounted on Interior Panle
12-WCX-PWR180 Power & Data for Whelen CEM16	180" with Ring Terminal	CEM16 Mounted on Pickup or Liftgate
12-WCX-PWR180G Power & Data for Whelen CEM16	180" with Fork Terminal	CEM16 Mounted on Pickup of Liftgate
12-WCX-PWR240 Power & Data for Whelen CEM16	240" with Ring Terminal	CEM16 Mounted on Truck Body
12-WCX-PWR240 Power & Data for Whelen CEM16	240" with Fork Terminal	CEM16 Mounted on Truck Body

Designed to support a Whelen CEM24, the WCX-PWR Series Products are available in several different lengths and configurations. Whether you need to mount an expansion module under hood, on the electronics tray, in the liftgate, or at the back of the truck body we have a solution to support your installation.

WCX-PWR**-24 Series Products

- 4 16 Ga. RD Power Wires to Ring
- 4 10 Amp Fuses with 16 Ga. Red Wire
- 18 Ga. Black Ground Wires to Data Connector
- Variants with Data Cable include Shielded CAN Bus Cable



Sealed Fuse Holder



Plug & Play Connectors



Part Number:	Length:	Application:
WCX-PWR36-C24 Power for Whelen CEM24	36" with Ring Terminal	Under Hood, Battery to CEM24
WCX-PWR36G-C24 Power for Whelen CEM24	36" With Fork Terminal	Electronics Tray to CEM24
WCX-PWR40-24 Power for Whelen CEM24	40" for P18-FLEX	Electronics Tray to CEM24
WCX-PWR60-24 Power for Whelen CEM24	60" with Ring Terminal	CEM24 Mounted on Interior Panel
WCX-PWR60D-24 Power & Data for Whelen CEM24	60" with Fork Terminal	CEM24 Mounted on Interior Panle
WCX-PWR180-C24 Power & Data for Whelen CEM24	180" with Ring Terminal	CEM24 Mounted on Pickup or Liftgate
WCX-PWR180G-C24 Power & Data for Whelen CEM 24	180" with Fork Terminal	CEM24 Mounted on Pickup of Liftgate
WCX-PWR240-C24 Power & Data for Whelen CEM24	240" with Ring Terminal	CEM24 Mounted on Truck Body
WCX-PWR240-C24 Power & Data for Whelen CEM24	240" with Fork Terminal	CEM24 Mounted on Truck Body

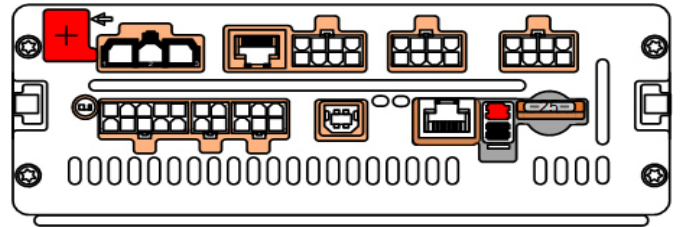
Designed to support a SoundOff Signal bluePrint light and siren controllers, SOSP Siren Power and MS2 Node Power products are available in variety of lengths and configurations.

Whether you need to mount a node under hood, on the electronics tray, in the liftgate, or at the back of the truck body we have a solution to support your installation.



MS2-1330

- 36" 10 Ga. Power Cable
- 30A ATO Fuse with sealed fuse holder



MS2-1315

- 36" 12 Ga. Power Cable
- 15A ATO Fuse with sealed fuse holder



12-SOSP-500-28

- CN1 Main Power (2) 10 Ga. RD Wires to Ferrule
- CN12 Siren Power 12 Ga Power and Ground



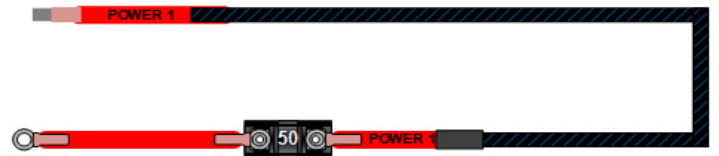
MS2-18030

- 180" 10 Ga. Power Cable
- 30A ATO Fuse with sealed fuse holder
- 18 Ga. Data Wire



12-SOSP-500-CN1-36

- CN1 Main Power 8 Ga. RD Wires to Ferrule
- 50A Midi Fuse with inline fuse holder



Part Number:	Length:	Application:
12-SOSP-500-28 for SoundOff 500 Series Siren	28" with Fork Terminals	Electronics Tray to 500 Siren
12-SOSP-500-28G for SoundOff 500 Series Siren	28" with Ring on Ground	Electronics Tray to 500 Siren
12-SOSP-CN1-36 for SoundOff 500 Series Siren	36" with Fuse & Ferrule	Electronics Tray to 500 Siren
MS2-1315 for SoundOff bluePrint Remote Node	36" with Ring Terminal	Underhood to Front Node 15A Fuse
MS2-1330 for SoundOff bluePrint Remote Node	36" with Ring Terminal	Underhood to Front Node 30A Fuse

Designed to support Federal Signal Pathfinder light and siren controllers, FSX series products are available in variety of lengths and configurations. Completed Federal Signal installation kits with output harnesses are available for all makes and models of vehicles.

12-FSPF-28G PATHFINDER MAIN POWER

- Power In (75A) – 8 Ga. RD Power “PF PWR”
- Ground In – 8 Ga. BK Ground “PF GND”



FEDERAL SIGNAL EXPMOD24 EXPANSION MODULE

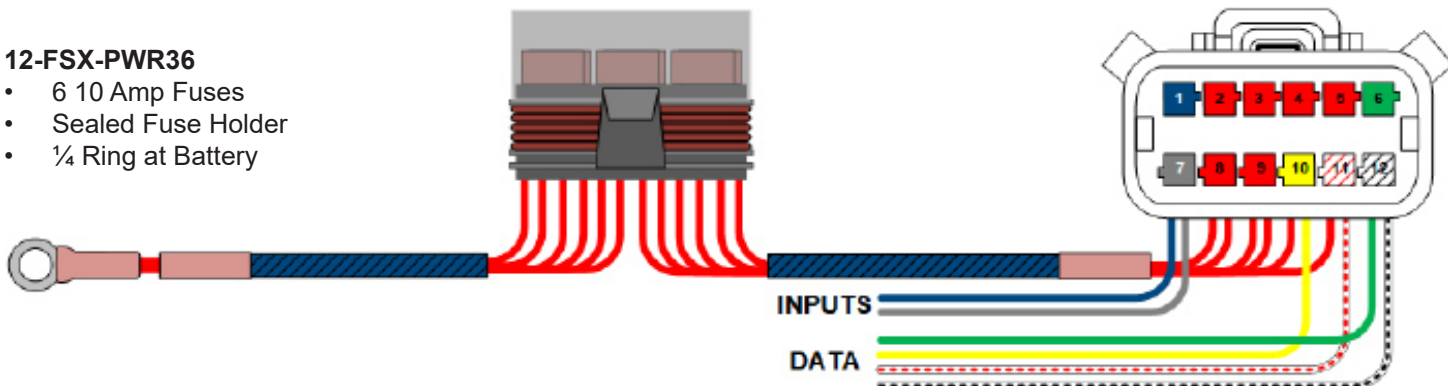


12-FSX-PWR36 – J4 POWER INPUT & NETWORK COMMUNICATION TO EXPMOD24

- Pin 1 Input 1 (2.5A) – 18 Ga. BL Input 1 “INPUT 1”
- Pin 2 Output 5-8 Power Input (10A) – 16 Ga. RD “POWER 5-8”
- Pin 3 Output 21-24 Power Input (10A) – 16 Ga. RD “PWR 21-24”
- Pin 4 Output 13-16 Power Input (10A) – 16 Ga. RD “PWR 13-16”
- Pin 5 Output 17-20 Power Input (10A) – 16 Ga. RD “PWR 17-20”
- Pin 6 Convergence Data A – RJ45 (Pos 3) – 18 Ga. GN Convergence Data A “DATA A”
- Pin 7 Input 2 (2.5A) – 18 Ga. GY Input 2 “INPUT 2”
- Pin 8 Output 1-4 Power Input (10A) – 16 Ga. RD “POWER 1-4”
- Pin 9 Output 9-12 Power Input (10A) – 16 Ga. RD “POWER 9-12”
- Pin 10 Convergence Data B – RJ45 (Pos 6) – 18 Ga. YW Convergence Data B “DATA B”
- Pin 11 Convergence Net Power – RJ45 (Pos 8) – 18 Ga. WH/RD Convergence Net Power “NET PWR”
- Pin 12 Convergence Net Ground – RJ45 (Pos 1) – 18 Ga. WH/BK Convergence Net Ground “NET GND”

12-FSX-PWR36

- 6 10 Amp Fuses
- Sealed Fuse Holder
- ¼ Ring at Battery

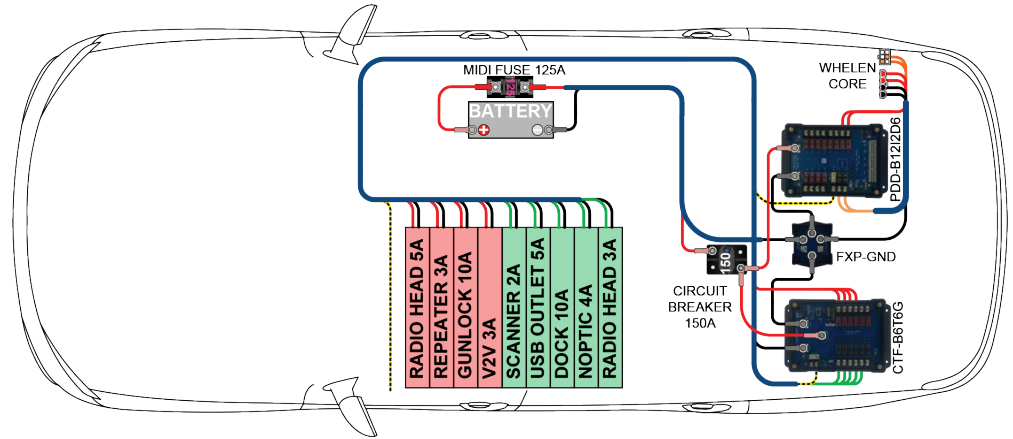


Part Number:	Length:	Application:
12-FSPF-28G Power Cable for Federal Signal Pathfinder	28" with Ring Terminals	Electronics Tray to Pathfinder Siren
12-FSX-PWR36 Power and Input Cable for EXPMOD24	36" with Ring Terminal	Module Underhood or on Electronics Tray



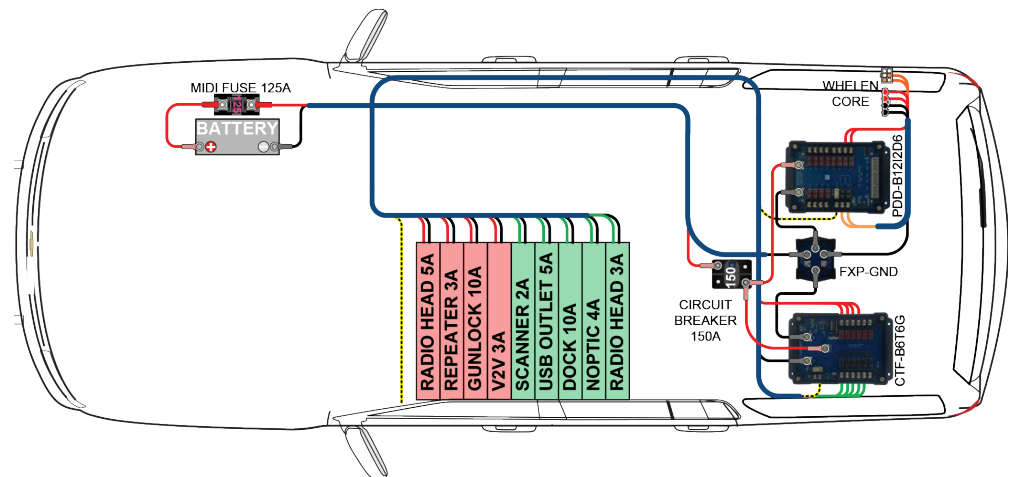
Dodge Durango Pursuit 26 Fused Outputs

- Battery Cable: BTO-PC6GA110-22-125
- Output Harness: FPHG-B4T5
- Siren Power: 12-WCSPA-CORE-G
- FXP-GND
- CTF-B6T6
- PDD-B12I2D6



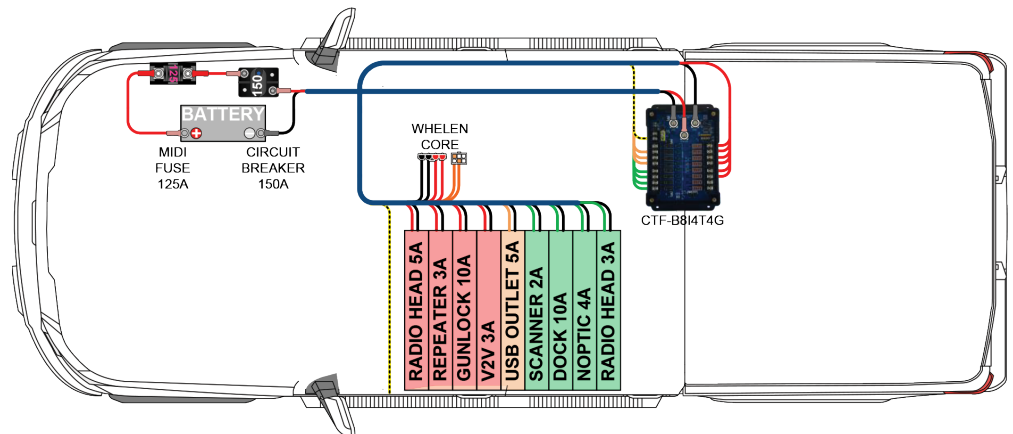
Chevrolet Blazer EV Police Pursuit 26 Fused Outputs

- Battery Cable: BTO-PC6GA220-22-125
- Output Harness: FPHG-B4T5
- Siren Power: 12-WCSPA-CORE-G
- FXP-GND
- CTF-B6T6
- PDD-B12I2D6



Ford F-150 Police Responder 16 Fused Outputs

- Battery Cable: BTO-BC6GA200-22-125
- Output Harness: FPHG-B6I3T4-CORE
- CTF-B8I4T4G

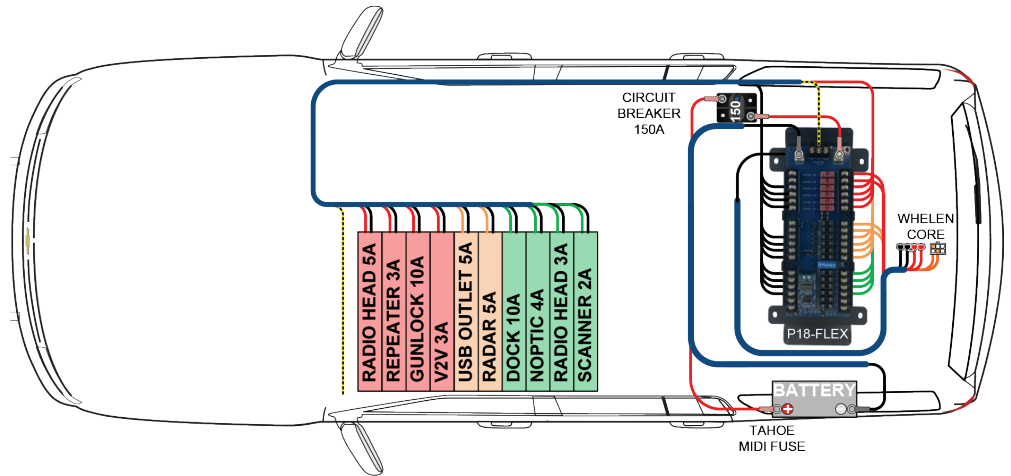




Chevrolet Tahoe Police Pursuit

18 Fused Outputs

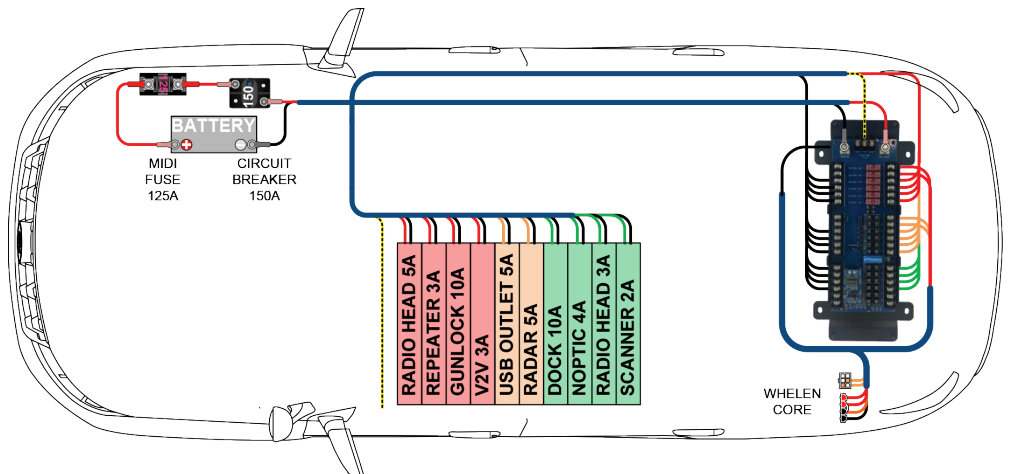
- Battery Cable: 00-1401-L
- Output Harness: FPHG-B4I2T4
- Siren Power: 12-WCSPA-CORE-G
- P18-FLEX



Ford Police Interceptor Utility

18 Fused Outputs

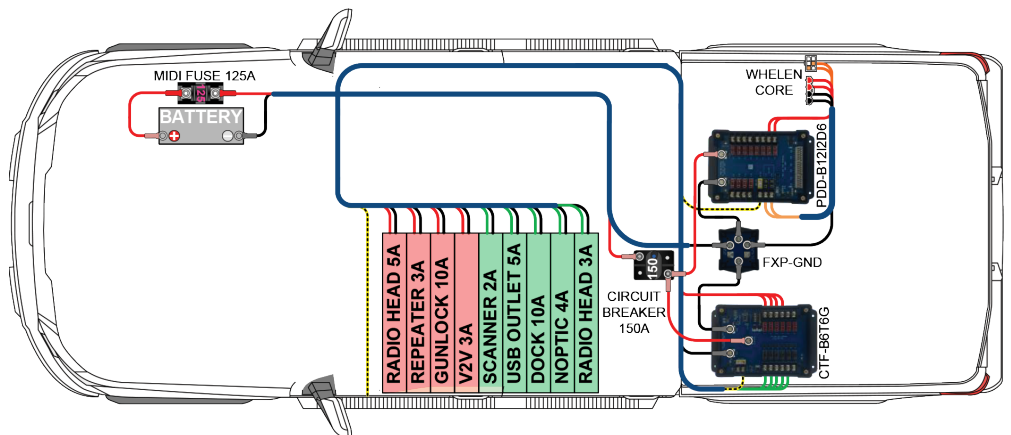
- Battery Cable: BTO-BC6GA220-22-125
- Output Harness: FPHG-B4I2T4
- Siren Power: 12-WCSPA-CORE-G
- P18-FLEX



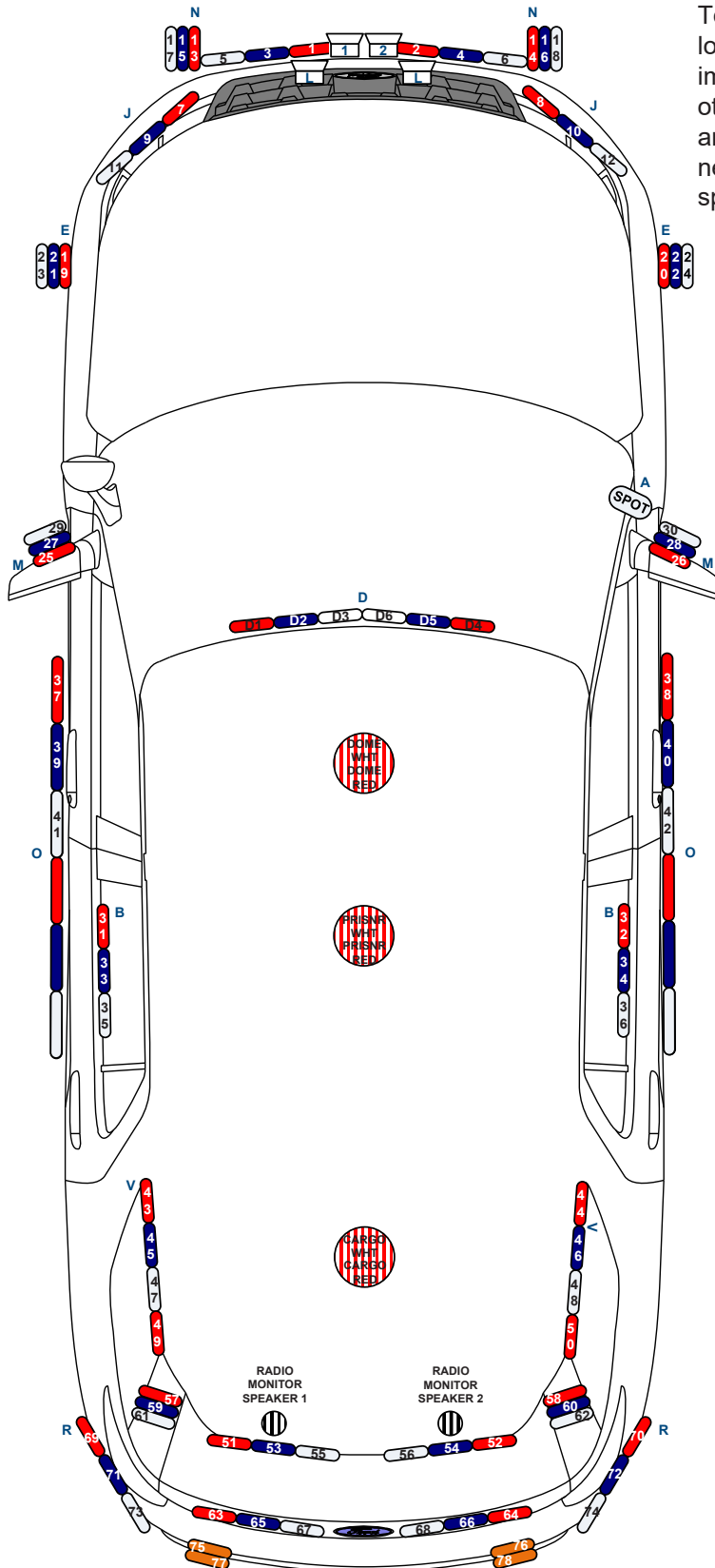
Chevrolet Silverado Police Pursuit

16 Fused Outputs

- Battery Cable: BTO-BC6GA200-22-125
- Output Harness: FPHG-B4T5
- Siren Power: 12-WCSPA-CORE-G
- FXP-GND
- CTF-B6T6
- PDD-B12I2D6



Build the Right Solution for Your Fleet



To help design your harness: select the light head locations needed - the number of triggers is important, not the color - then, let us know what other equipment is needed (including amperage and location, if known) by filling out the form on the next page. AFS Sales Engineers will process the specs and contact you if they have any questions.

1	☐	31	☐	61	☐
2	☐	32	☐	62	☐
3	☐	33	☐	63	☐
4	☐	34	☐	64	☐
5	☐	35	☐	65	☐
6	☐	36	☐	66	☐
7	☐	37	☐	67	☐
8	☐	38	☐	68	☐
9	☐	39	☐	69	☐
10	☐	40	☐	70	☐
11	☐	41	☐	71	☐
12	☐	42	☐	72	☐
13	☐	43	☐	73	☐
14	☐	44	☐	74	☐
15	☐	45	☐	75	☐
16	☐	46	☐	76	☐
17	☐	47	☐	77	☐
18	☐	48	☐	78	☐
19	☐	49	☐	D1	☐
20	☐	50	☐	D2	☐
21	☐	51	☐	D3	☐
22	☐	52	☐	D4	☐
23	☐	53	☐	D5	☐
24	☐	54	☐	D6	☐
25	☐	55	☐	Spot Light	☐
26	☐	56	☐	Dome Light w/r	☐
27	☐	57	☐	Prisoner Light w/r	☐
28	☐	58	☐	Cargo Light w/r	☐
29	☐	59	☐	2nd Speaker	☐
30	☐	60	☐	Low Frequency	☐



AFS SUV Design Sheet Fillable.pdf



AFS Pickup Design Sheet Fillable.pdf

TECHNICAL SUPPORT & SALES CONTACT:

Phone: 844-423-7200

Email: sales@allfleetsolutions.com

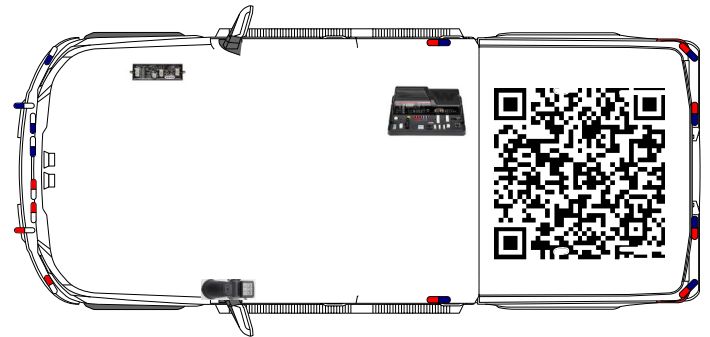
Web: www.allfleetsolutions.com



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For a more detailed overview of All Fleet Solutions product offerings, scan the QR code on this page. Our online catalogs provide detailed specifications, part numbers, and configuration options.

View our Quick Kits, Power Distribution Systems, Lighting Harnesses, and Vehicle Install kits, suitable for a wide range of applications.



QK-WCX-250PB Dual Color Lighthouse Kit Supports Whelen CenCom Core C399 WeCanX Siren

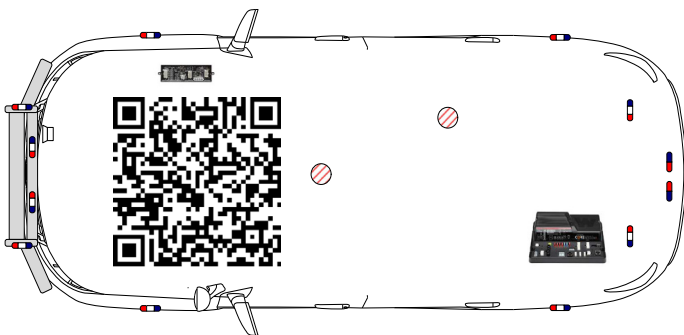
CAT-QK-WCX-250PB

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QK-214-WCX 2024+ Pick-Up Truck Whelen Core C399 Harness Kit Booklet

BOOK-214-WCX

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QK-301-26PIU Trio Color Lighthouse Kit Supports Whelen CenCom Core C399 WeCan X

BOOK-301-26PIU

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QK-WCX-600 Harness Kit for Whelen Core

BOOK-WCX-600

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Fleet Specific, Plug and Play Wire Harnesses

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**INNOVATION, NOT IMITATION.
QUALITY, NOT COMPROMISE.**

**BUILD BETTER,
BUILD FASTER.**

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