P32-FLEX

33 OUTPUTS FOR COMPLEX AND COMMAND VEHICLE BUILDS

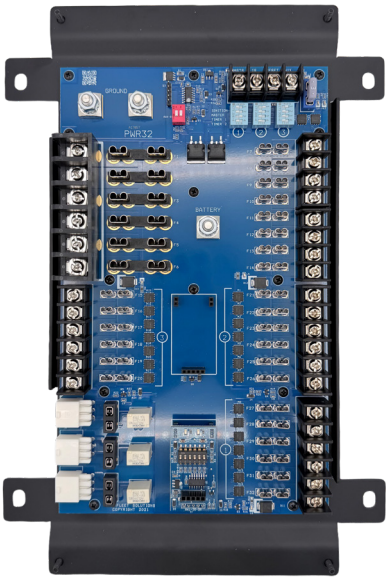
The P32-FLEX is built for command vehicles, Battalion Chief vehicles, K-9 units, and law enforcement, fire, EMS, utility, and commercial fleet vehicles with complex electrical systems. Its high circuit count and high-current battery circuits support feature-rich lighting packages, light and siren controllers, multiple radio systems, mobile computers, cameras, and digital video systems. Built-in relays handle auxiliary vehicle functions without added components, and the dual-timer P32-FLEX supports advanced upfits that need two independently timed power zones. *The P32-FLEX-DT offers a third on-board timer.*

PRODUCT FEATURES:

The P32-FLEX provides 33 fused outputs: six high-current Maxi battery-hot circuits, eight Mini battery-hot circuits, 18 Flex circuits in three zones, and a dedicated 10-amp timed auxiliary output controlled by its own onboard timer. Each Flex Zone can be set as ignition, master-switched, or timed with the flip of a DIP switch, and the panel supports up to 125 amps of total load with a two-stud ground bus. Three integrated 10-amp relays control auxiliary functions such as horn transfer, warning light cut-off, service siren mute, door release, and gun locks. Its field-replaceable DC-TMD timer card offers 16 timed intervals, Infinite Mode, Low-Voltage Disconnect, and diagnostic LEDs, with the option of a second timer for two independently timed zones. A momentary input instantly activates critical communication equipment, such as two-way radios, even when the vehicle is off, and a reset function restarts onboard IT devices without cycling vehicle power.







SPECIFICATIONS:

- 33 Fused Outputs
- 14 Battery Hot, 18 Flex circuits, 1 Timed Auxiliary Output
- 125A Max Total Load, and 30A max per terminal
- 3 Field-Programmable Flex Zones: 6, 6, and 6 Circuits
- Battery Hot Maxi Fuses (F1–F6): 100A max load, 50A max per terminal
- Battery Hot Mini Fuses (F7–F14): 100A max load, 30A max per terminal
- Zone 1 (F27–F32): 6 Circuits, 60A max load
- Zone 2 (F21–F26): 6 Circuits, 60A max load
- Zone 3 (F15–F20): 6 Circuits, 60A max load
- Flex Circuits can be Ignition, Master, Timer 1, or Timer 2
- The Master Circuit can be utilized to create additional Battery Hot Circuits
- Timed Auxiliary Output: 10A, controlled by a separate onboard timer
- Three 10A Relays, positive or ground triggers and outputs
- DC-TMD Voltage Sensing Delay Timer
- 16 Timed Intervals and Infinite Mode
- Low-Voltage Disconnect at 11.00 or 11.75 VDC
- 5 mA Standby Current
- Reset Function
- Instant Activation & Ignition Override
- Diagnostic LEDs
- 2-Stud Ground Bus, 3 Rings per Stud, 125A Max
- P32-FLEX includes one DC-TMD Timer Card plus the Aux. Timed Output
- P32-FLEX-DT includes two DC-TMD Timer Cards plus the Aux. Timed Output
- Dimensions: L 12.913”, W 8.758”, H 1.920”
- Weight: 4.468 lbs.
- All Fleet Solutions reserves the right to upgrade and improve products without notice.

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ALL FLEET SOLUTIONS

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