

Rugged and Reliable

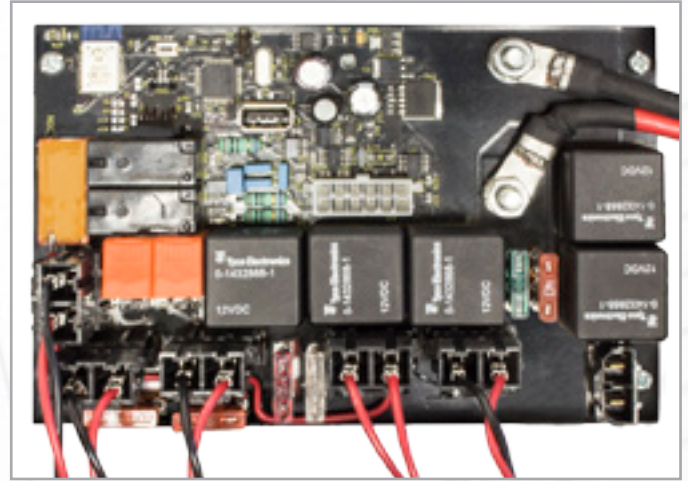
Power Distribution Smart Control



"Partners In Production"



Before: Bundled random relays and a multitude of tangled wires.



After: Standard (or customized) power distribution board with organized, select cable routing.

Rugged and Reliable Alternative to an Individually Wired Relay Assembly

With Optional Bluetooth Reporting and Control

Our compact, rugged and reliable relay controller is configured for 13.8-volt power distribution and has multiple optional communication interfaces such as CAN bus communications, USB storage/interface, and Bluetooth reporting and control. This product can be expected to perform reliably for a high number of cycles and to pass the rigorous testing that is required in certain industries. Unlike the hand wired, soldered and labor intense relays (pictured left), which have multiple potential fail points, this device is a ruggedized PCB with components mounted and hardwired to the board to ensure performance for many cycles.



Optional rugged, polycarbonate enclosure is also available.

Features

- Relay Board
- Fuse Protection (Replaceable)
- Microcontroller Powered
- High Current
- Locking Connectors w/Quick Release
- Rugged Design
- Automotive Grade Relays
- Optical Overcurrent Protection
- Power Distribution

Optional Features

- CAN bus Communications
- USB Storage/Interface
- Bluetooth Reporting and Control

Inputs/Outputs

- 6 Fused Relayed Outputs
- 2 Optically Isolated Low Voltage Outputs
- 6 Logic Inputs
- Optional Configurations Available