

Customizable High Voltage Distribution Modules



- Safely distributes High-Voltage DC to accessory components.
- J-1939 CAN Bus enabled.
- 500A Fused Gateway for on-board battery charging.
 - Positive and Negative both isolated from unit via contactors.
- Direct busbar connected I/O's allow for maximum versatility.
- Fused ancillary expansion outputs spread over 2 channels:
 - Channel 1 – 3x 20A & 1x 50A
 - Channel 2 – 3x 20A & 1x 100A
- Keyed ancillary expansion outputs prevent incorrect connections.
- “Smart Electrification” monitors power consumption of each channel’s voltage and current, transmitted via J-1939 CAN Bus.
- Microprocessor Controlled Timing.
 - J-1939 CAN Bus control while monitoring system functionality.
- All fuses are easily accessible for in-field serviceability.
- Ancillary expansion outputs and enclosure cover HVIL protected.