

High Voltage Harness

Precision Power Distribution for Electric Mobility



Overview

WIPE hotwire High Voltage Harnesses are engineered for EV battery systems operating from 48V to 800V. Designed for safe, efficient, and reliable power transmission, these harnesses deliver superior electrical performance while meeting the demanding requirements of modern electric vehicles.

Key Features



High-voltage cable assemblies for EV applications



EMI-shielded for signal integrity



High-current carrying capability



HVIL (High Voltage Interlock Loop) integration



Waterproof and abrasion-resistant construction



High-voltage connector compatibility



Custom-engineered solutions for OEM requirements

Applications



Passenger Electric Vehicles



Commercial Electric Vehicles



Battery Packs



Power Distribution Units (PDU)



Inverters



On-board Chargers

Product Range

- Battery Pack Harness
- HV Battery Cable
- HV Junction Box Harness
- Motor Harness
- Charging Harness