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

WIPE hotwire
Precision Manufacturing for Global Possibilities