

AT THE INTERSECTION OF ELECTRICITY AND MOBILITY.

From 12V to 1000V, we've got a complete line of connectors, relays, harnesses, contactors and disconnects to safely connect and protect the flow of data and power around your hybrid or electric vehicle. TE Connectivity automotive products have been proven in millions of light- and heavy-duty vehicles and our line of HV technologies leverages decades of experience with high-voltage generation, transmission and distribution. So you can depend on them to be safe and reliable in your application.



AMP+ Auxiliary Power Terminal - APT

The AMP+ auxiliary power terminal, a 2-position, high-voltage device interconnect, is rated at 600V, shielded and designed for harsh

environments. Suitable for y-crimps, auxiliary aggregates, converters and more.



AMP+ IPT Shielded Ring Tongue Terminal - IPT

AMP+ 1-position accessory/main interconnect is available in a variety of wire ranges. Designed for harsh environments and available in ratings

up to 500A/1000V. Applications include e-motor, inverter, battery and more.



AMP+ High Current Connectors & Headers - HVP800

AMP+ touch-safe 2-3 position high current connectors and headers with integrated HVIL

and multiple routing options meet AK 4.3.3, LV215-1.



AMP+ Low-Medium Current Connectors & Headers - HVA630

AMP+ touch-safe 2-3 position low-medium current connectors and headers are designed to

meet AK 4.3.3, LV215-1 specifications and offer flexible wire harness routing for device applications.



AMP+ Low-Medium Current Connectors & Headers - HVA280

With over 3,000 combinations, this touch-safe 2-3 position AMP+ connector and header family has

a safe, reliable solution for you. Not limited by the header on your device, the same interface is used for individually shielded wire and multi-core wire.



Contactors

TE's contactor family switches high-voltage power on and off, providing the capability of handling arc conditions. Hermetically sealed—

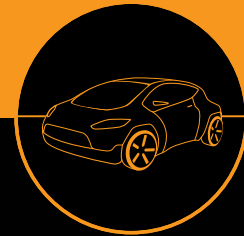
intrinsically safe, operates in harsh environments with no oxidation or contamination of coils or contacts, including long periods of non-operation.

FROM GENERATION TO DESTINATION, TE IS ENABLING THE EV AGE.

For electric mobility to become the new reality, multiple industries need to work together: OEMs, battery manufacturers, electric utilities and more. Our experience connecting and protecting the flow of high-voltage electricity, integrating automotive connectivity systems and finding better, smarter, faster ways to push innovation from one industry to the next gives us a unique ability to help enable every connection, every step of the way. From the generation of electricity all the way to the final turn for home.

COMPLETING CONNECTIONS IN THE ELECTRIFIED VEHICLE.

We're combining our experience in the automotive and high-voltage industries to create safe, reliable, efficient solutions for electric vehicles. From the charging socket, to the battery, to the motor—and everywhere in between—we're connecting and protecting the flow of power with smarter, better, lighter technology.



Learn more about what the TE Hybrid & Electric Mobility Solutions team can do for you at te.com/ev

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**HYBRID & ELECTRIC
MOBILITY SOLUTIONS**