

# UL's Type-Testing and Certification Services for Electric Vehicle Charging Cables

Electric vehicle charging cables are an integral part of the charging system. There are different regulatory requirements globally that specify the appropriate cable to be used. To help you access the global market, UL can provide type-test reports and certification for these cables according to the standards below.

Standard	Scope	Market
EN 50620 : 2017	Electric cables – Charging cables for electric vehicles	Europe
IEC 62893 series : 2017	Charging cables for electric vehicles of rated voltages up to and including 0.6/1 kV	Europe
UL 62 : 2018	Flexible cords and cables	United States
CSA C22.2 No. 49-2018	Flexible cords and cables	Canada
JCS 4522 : 2013	Flexible charging cables	Japan

## Program benefits

- One-stop compliance service for global market access
- Trusted, third-party testing by an industry recognized laboratory
- Product promotion through UL's Product iQ™
- Helps ensure product compliance and reduces liability and risk to stakeholders in the supply chain



An electric vehicle using a charging cable.

## Service offerings

Type of service	Deliverable
Certification to North American standards	UL Listing Certificate, test report
Certification to EN standard	UL-EU Certificate, test report
Type testing *	UL test report
Research testing *	UL test report
Witnessed testing at factory in-house lab *	UL test report

\*Testing in accordance with one or more standards described above.

For more information, please reach out to your UL representative via [UL.com/contactwc](https://www.ul.com/contactwc).



**Empowering Trust™**