

International Electric Vehicle Plug Types

North American EV Plug Standards

In North America, every electric vehicle manufacturer, except Tesla, uses the **J1772** connector for Level 1 and Level 2 charging. **Tesla** provides an adapter for the J1772 connector. There is currently no standard DC fast connector. Your vehicle may have one of three fast charging connectors, **CHAdEMO**, **SAE Combo (CCS)**, or a Tesla plug.

European EV Plug Standards

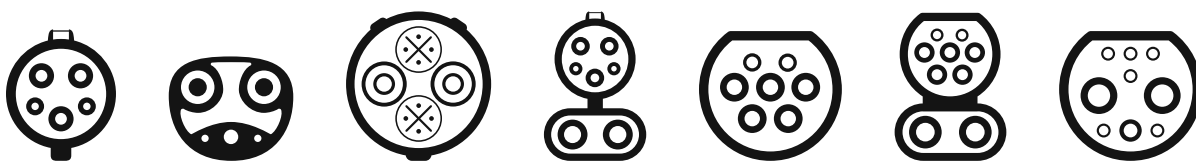
There is no Level 1 charging in Europe due to their higher standard electricity, 230 volts. Like in North America, the **J1772** is the standard. Prior models of Tesla vehicles have the proprietary Tesla plug, however, they have recently switched to a standard **Type 2** connector for several models. DC fast charging in Europe uses the **CCS (2)** plug, although similar to the North American **CCS** connector, it is slightly different. Tesla is transitioning to the **CCS (2)** connector and provides at their superfast charging stations.

Japanese EV Plug Standards

Like in North America, Japan utilizes the **J1772** connector for Level 2 charging and Japanese models of vehicles require the **CHAdEMo** connector for DC fast charging.

Chinese EV Plug Standards

Electric vehicles produced for the Chinese market utilize the **GB/T** plug for both Level 2 AC charging and DC fast charging. These plugs are not utilized elsewhere in the world.



	J1772	Tesla	CHAdEMO	CCS	Type 2	CCS (2)	GB/T
N. America	AC/DC	AC/DC	DC	DC			
Europe	AC	AC/DC	DC		AC	DC	
Japan	AC		DC				
China							AC/DC

Still unsure or just want to learn more? Please feel free to contact Blink Charging at (888) 998.2546 or at www.BlinkCharging.com.