



# **Company Honors**













































#### **About Us**



Olink is an IATF16949 & IPC620 certified manufacturer who focus on trouble-shooting technology in EV supply equipment and connection industry for more than 10 years. We position us as extreme demand solution provider for EVSE, which mean Olink extremely focus on products quality, performance, affordable, delivery, one-stop solution, after-sales service. Our products range from EV adapters, EV chargers both AC and DCFC, EV charger connectors and inlets. All our products are with CE, ETL, UL, FCC and RoHS compliance.

As the first company in the world who issue the 3rd party 200 kilowatts CCS1-Tesla adapter, Olink has been the leader on EV charger adapter to release 20 more new EV charging products each year, bring charging freedom for both Tesla and Non-Tesla EV car owners. With professional Lab and R&D department, Olink continue providing customers with speedy stable and safety EV charging equipment such as GB/T, CCS1, CCS2, NACS, J1772, Type 2 and the related connectors and inlets. Our professional R&D team,enthusiastic service team ensure all customers satisfy with our customized ODM, OEM demands. Contact us to get sharp advantage on EVSE products.

#### **EV** charger includes:

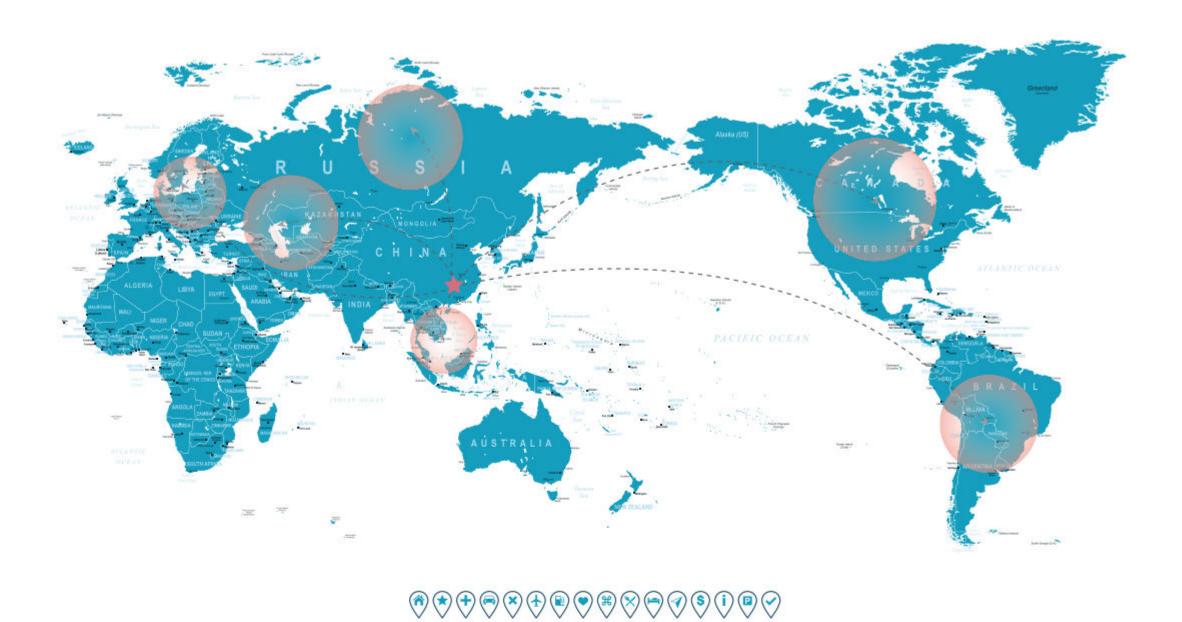
AC chargers and DC chargers, ccs1 charger, ccs2 charger, tesla charger, NACS charger, NACS inlets level 2 charger, level 3 charger, mode 2 charger, mode 3 charger, DCFC

#### **EV** adapters includes:

CCS1-TESLA, TESLA-CCS1, J1772-TESLA, TESLA-J1772, J1772-TYPE 2, TYPE 2-J1772, J1772-GBT, TYPE 2-GBT, CCS2-TYPE 2, CCS1-CCS2, CCS2-CCS1, CCS1-GBT, CCS2-GBT, GBT-CCS1, GBT-CCS2, TESLA-CCS2, CCS2-TESLA, TYPE 2-TESLA, TESLA-TYPE 2, J1772 V2L DISCHARGE, TYPE 2 V2L DISCHARGE, GBT V2L DISCHARGE



#### **Our Markets**



#### Production Market

Since 2010, our electric vehicle charging solutions have helped thousands of forward-thinking businesses around the world adopt electric mobility and achieve their goals. By 2023, our customers and partners will have helped us install one million charging ports to make transport cleaner and more accessible.

#### Our Service

As charging needs evolve, we'll continue providing the infrastructure and expertise needed to adopt electric mobility—along with all the support to keep customers happy and vehicles on the move. Working together, we can shape a sustainable future of transportation that's better for everyone.

# EV CHARGER ADAPTER:



**CCS1 To Tesla** 



J1772 To Tesla



J1772 To Tesla (lockable)



J1772 To Tesla



**CCS1 To GBT** 



**GBT To CCS1** 



J1772 To TYPE 2



CCS1 To CCS2



Tesla TO CCS1



**J1772 TO GBT** 



J1772 V2L DISCHARGE

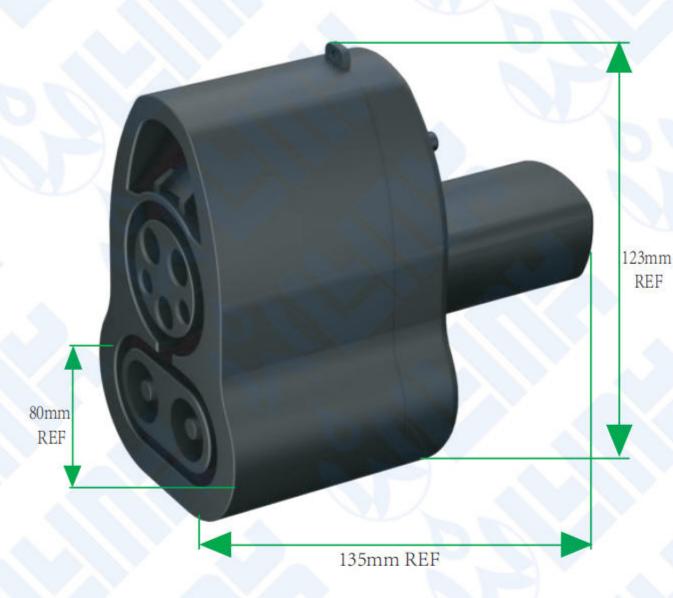


**TESLA TO TYPE 2** 

## **CCS1 TO TESLA Adapter**

Type: American standard DC adapter

Main markets: Markets: North America, Canada, Korea, Mexico





charging when the adapter reaches 90°C







Input port **TESLA** 



















# J1772 TO TESLA Adapter

Type: American standard AC adapter

Main markets: North America, Mexico, Southeast Asia

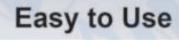


# **Product specifications**

Specifications	Parameter
Power	Max 20kw
Current	Up to 80A max
Rated voltage	110V~250V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification Pins	CE FCC Copper alloy, silver plated
Sealing gasket	silicon rubber

Working temperature -30°C~50°C

Single temperature kill switch Stops charging when the adapter reaches 90°C



1.Securely push the adapter into the charging port.



2.Connect your J1772 plug to the adapter until you hear a "click".

3. Wait until the indicator turns green.







# **TESLA TO J1772 Adapter**

Type: Tesla to SAE J1772 Standard, AC charging adapter.

Main markets: USA, Canada, Mexico, Korea, Taiwan, Japan







Plug lifespan J1772

# Product specifications Specifications Parameter

Specifications	Parameter
Power	Max 20kw
Current	Up to 80A max
Rated voltage	110V~250V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Pins	Copper alloy, silver plated
Ecurity	locks into the vehicle while charging.
Working temperature	-30°C~50°C

Single temperature kill switch Stops charging when the adapter reaches 90°C

#### OPERATION INSTRUCTIONS



TESLA







## **TESLA TO J1772 Adapter**

Type: Tesla to SAE J1772 Standard, AC charging adapter.

Main markets: USA, Canada, Mexico, Korea, Taiwan, Japan





Output port Plug lifespan **TESLA** J1772

Max 20kw Power Up to 80A max Current Rated voltage 110V~250V/ AC Plug lifespan >10000 times Protection class **IP54** Certification CE FCC Copper alloy,

locks into the vehicle Ecurity

Pins

Working temperature

**Specifications** 

-30°C~50°C

while charging.

silver plated

**Parameter** 

Single temperature kill switch Stops charging when the adapter reaches 90°C





# **CCS1 TO GBT Adapter**

Special Feature: American standard to GB DC adapter

Main markets: Mexico, South America, Africa, Southeast Asia









Plug lifespan

GBT

Product specifications	
Specifications	Parameter
Power	Max 200kw
Current	Up to 200A max
Rated voltage	1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification Pins	CE FCC Copper alloy, silver plated
Plastic	PC+ABS
Working temperature	-30°C~50°C
Single temperature kill switch Stops charging when the adapter reaches 90°C	

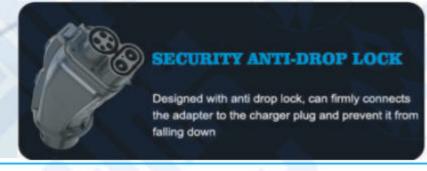
#### CHARACTERISTIC



#### **Safety Protection**

Its robust construction with an IP54 enclosure rating ensures durability and protection against dust and water ingress.







# **GBT TO CCS1 Adapter**

Type: High-Speed Charging Solution for CCS1 Electric Vehicles at GBT Charging Stations

Main Markets: Europe, Middle East, Southeast Asia, South America









Input port CCS 1

Product specifications	
Specifications	Parameter
Power	200kw
Current	Up to 200A max
Rated voltage	150~1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification Pins	CE Copper alloy, silver plated
Plastic	PC+ABS
Working temperature Single temperature	-30°C~50°C kill switch Stops

charging when the adapter reaches 90°C

# High-Speed Charging Solution for CCS1 Electric Vehicles at GBT Charging Stations

# GB/T TO CCS1 ADAPTER



# J1772 TO TYPE 2 Adapter

Type: American standard to EU standard AC adapter

Main Markets: Mexico, South America, Africa



Product specifications	
Specifications	Parameter
Power	8kw
Current	Up to 32A max
Rated voltage	240V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification Pins	CE FCC Copper alloy, silver plated
Housing material	Plastic
Working temperature	-30°C~50°C
Single temperature kill switch Stops charging when the adapter reaches 90°C	





# **CCS1 TO CCS2 Adapter**

#### Type. American Standard To Euro Standard AC+DC Adapter

Main Markets: Original European car imported to the United States Charging European cars with American Standard AC+DC fast charger CCS1



Product specifications	
Specifications	Parameter
Power	Max200kw
Current	Up to 200A max
Rated voltage	1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification Pins	CE FCC Copper alloy, silver plated
Housing material	Plastic
Working temperature	-30°C~50°C
Single temperature kill switch Stops charging when the adapter reaches 90°C	





# **TESLA TO CCS1 Adapter**

Type: Tesla to CCS Standard DC adapter

Main Markets: North America, Canada, Korea, Mexico









Input port
TESLA

Product specifications	
Specifications	Parameter
Power	Max 200kw
Current	Up to 200A max
Rated voltage	500~1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	FCC
Pins	Copper alloy, silver plated
Ecurity	locks into the vehicle while charging.
Working temperature	-30°C~50°C
Single temperature kill switch Stops	

charging when the adapter reaches 90°C



# J1772 TO GBT Adapter

Type: American Standard to GB AC Adapter

Main markets: Mexico, South America, Africa



Product specifications	
Specifications	Parameter
Power	Max 8kw
Current	Up to 32A max
Rated voltage	110V~250V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification	FCC
Pins	Copper alloy, silver plated
Plastic	PC+ABS
Working temperature	-30°C~50°C
Single temperature	kill switch Stops







Plug lifespan **GBT** 









j1772 Charging station





Attention

Please get out the adapter from car after that the button is power off

> Connect the J1772 to TYPE 2 end plug to the charging station and then plug the GB car

# J1772 V2L DISCHARGE Adapter

Type: American Standard

Compatible With: Hyundai Loniq 5(American Standard J1772 Plug)



.20 mm	REF	
9		



# **Product specifications**

Specifications	Parameter
Power	Max 4kw
Current	10A ~ 16A max
Rated voltage	110V ~ 250V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification	FCC
Pins	Copper alloy, silver plated
Ecurity	locks into the vehicle while charging.
Working temperature	-30°C~50°C

Discharging Power is defined by EV

## Compatible with



Hyundai Ioniq 5 (American standard J1772 plug)









Ford Mustang Mach-E





Porsche Taycan

Tesla Model X

# **TESLA TO TYPE 2 Adapter**

Type: American Standard Tesla to European Standard

Main Markets: North America, Europe

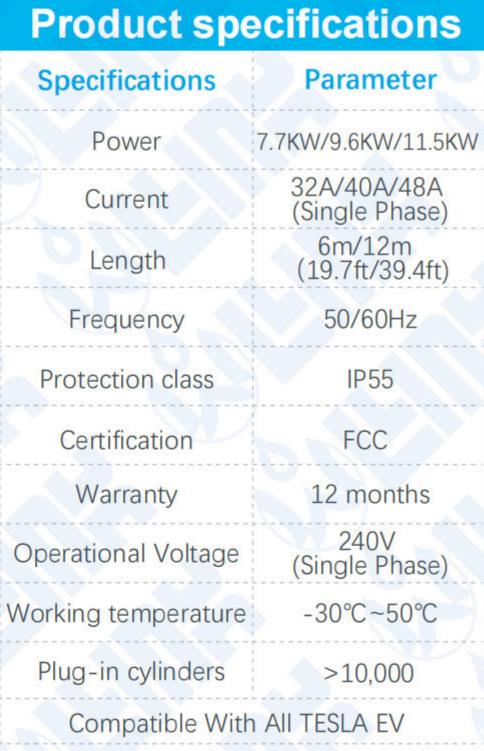


#### J1772 MODE 3 WALL CHARGER



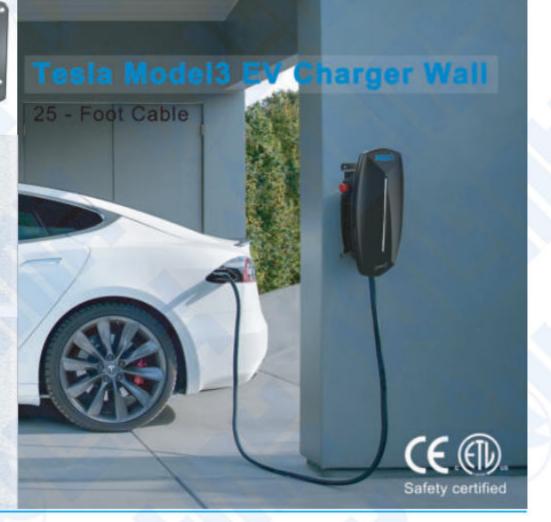
#### **TESLA/NACS WALL CHARGER**











# J1772 PORTABLE EV CHARGER



#### Rated power:

1.75KW/7.7KW/9.6KW

# **Product specifications**

Specifications	Parameter
Current	16A/32A/40A (Single Phase)
Plug-in cylinders	>10,000
Frequency	50/60Hz
Protection class	IP55
Certification	FCC
Warranty	12 months
Operational Voltage	240V (Single Phase)
Working temperature	-30°C~50°C
Plug Type/Hardwire	NEAM 14-50 NEAM 6-50
Compatible With All US EV	

**USER-FRIENDLY DESIGN** 

No installation required & easy to carry

J1772 plug



Optional







Insert Power Plug into the outlet on the wall Insert type 1 plug into the Inlet on the EV

Start charging after the LED light 1 blinking



Single-phase plug





## TESLA PORTABLE EV CHARGER





Rated power:

1.75KW/7.7KW/9.6KW

## **Product specifications**

Specifications	Parameter
Current	16A/32A/40A (Single Phase)
Plug-in cylinders	>10,000
Frequency	50/60Hz
Protection class	IP55
Certification	FCC
Warranty	12 months
Operational Voltage	240V (Single Phase)
Working temperature	-30°C~50°C
Plug Type/Hardwire	NEAM 14-50 NEAM 6-50
Compatible With All TESLA EV	



# J1772 EV CHARGING EXTENSION CORD



Product specifications		
Specifications	Parameter	
Operational Voltage	240V	
Current	16A/32A/48A	
Length	5m/6m/12m (16.4ft/19.7ft/39.4ft)	
Frequency	50/60Hz	
Protection class	IP55	
Certification	FCC	
Warranty	12 months	
Plastic	PC+ABS	
Working temperature	-30°C~50°C	
Compatible With All US EV		



Output port J1772



Plug lifespan J1772





# TESLA / NACS EV CHARGING EXTENSION CORD





Product specifications		
Specifications	Parameter	
Power	3.5KW/7KW/ 11KW/20KW	
Current	16A/32A48A (Single Phase)	
Length	6m/12m (19.7ft/39.4ft)	
Frequency	50/60Hz	
Protection class	IP55	
Certification	FCC	
Warranty	12 months	
Operational Voltage	240V (Single Phase)	
Working temperature	-30°C~50°C	
Compatible With All TESA EV		

#### Compatible with Tesla connectors.







Cable Wires





Connect To TESA Electric Vehicle

### **Tesla Extension Cord**



# J1772 MALE/FEMALE WITH CABLE



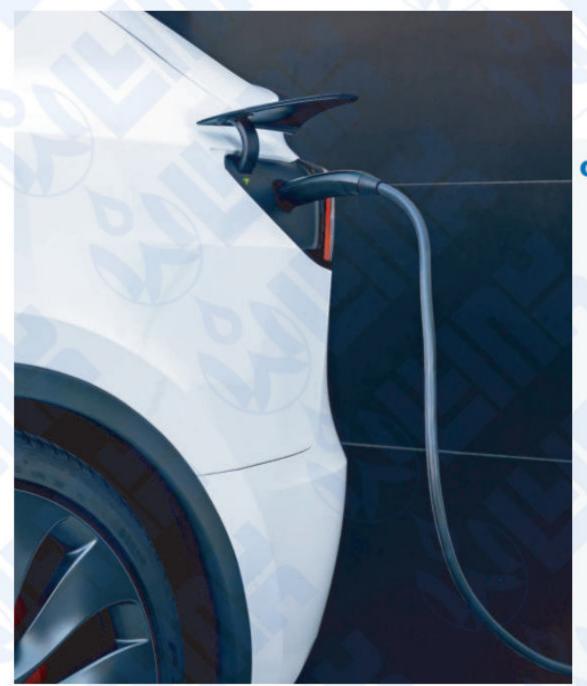
Product specifications		
Specifications	Parameter	
Power	3.5KW~18KW	
Current	16A/32A/48A/60A	
RCD Protection	Type A + 6mA DC	
Frequency	50/60Hz	
Protection class	IP55	
Certification	FCC	
Warranty	12 months	
Operational Voltage	110V~240V AC	
Working temperature	-30°C~50°C	
Working length	20Ft/6m; 40Ft/12m	
Have a professional electrician correctly replace the cable		



# TESLA MALE/FEMALE WITH CABLE



Product specifications	
Specifications	Parameter
Power	3.5KW~32KW
Current	16A/32A/48A /60A/80A
RCD Protection	Type A + 6mA DC
Frequency	50/60Hz
Protection class	IP55
Certification	CE, FCC
Warranty	12 months
Operational Voltage	240V/400V DC
Working temperature	-30°C~50°C
Working length  Have a professi	20 Ft / 6 m; 40 Ft / 12 m onal electrician ace the cable





# 150A 200A CCS 2 Plug Combo Type 2 Charger Gun DC Fast Charging Connector



Product specifications		
Specifications	Parameter	
Power	Max 200kw	
Rated Current	80A /125A / 150A /200A	
Operation voltage	1000V/ DC	
Insulation Resistance	> 1000MΩ (DC500V)	
Protection class	IP55	
Certification	CE FCC	
Warranty	12 months	
Plastic	PC+ABS	
Working temperature	-30°C~50°C	
150A 200A CCS Combo 2 Plug for Fast Charger Station		



# Nice Appearan ce

Hand - Held Ergonomic Design

Easy Plug

# Super Compatible CHARGING GUN

Compatible with all electric vehicles with J1772 connect







# Reliable material:

flame retardant, pressure resistance, abrasion resistance, high oil resistance













# 150A 200A CCS 1 Plug DC Fast Charging COMBO 1 Connector for Rapid Charger Station



#### **FEATUGES OF PLUG**

Suitable for most new energy vehicles, ergonomic design,comfortable grip, easy to pull and plug

#### INTEGRATED PLUG

The intergrated olug is designed to be mor e rugged and even could resist the rolling and crash of the car.

IP54 ensure the perfect work outdoos in any environment including rain and snow.





#### WORKING TEMPERATURE

The plugs have a thermoplastic shell and pins made of sliver - plated copper alloy. It can be used normally between -30 °C and 50 °C

#### ARCING DESIGN

Owing to the special design, pins could be automatically cleaned during each plug - in process to ensure that no arcing occurs during use.



# **Product specifications**

Specifications	Parameter
Max Charging Power	200kw/DC
Rated Current	80A / 125A/ 150A/200A
Operation voltage	1000V/ DC
Insulation Resistance	> 1000MΩ (DC500V)
Protection class	IP55
Certification	CE FCC
Warranty	12 months
Plastic	PC+ABS
Working temperature	-30°C~50°C
North America CCS Combo 1 j1772 Plug	













# **INOVATION ON DEMANDS**

Olink Technology R&D team is a group of high qualified, energy and creative experts, equipped with advanced lab.









# Product develop process >>>>>







#### **Huizhou Olink Technology Co.,LTD**

惠州市万物互联科技有限公司

Add: 7/F,8/F, Building 27, Zhongnan Hi-Tech Innovation Park, Huizhou, Ghuangdong, China

Tel: +86-13725088886

Zip: 516057

Email: olinkevse.com

Web: www.olinkevse.com