



# **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:

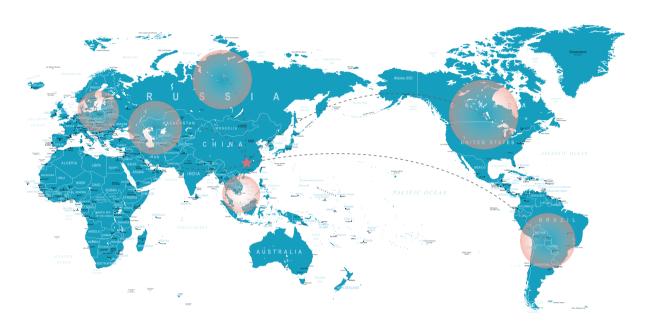
AC chargers and DC chargers, ccs1 charger, ccs2 charger, tesla charger, NACS charger, NACS inlets level 2 charger, level 3 charger, mode 2 charger, mode 3 charger, DCFC

## **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**



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#### 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:**



CCS2 To CCS1



**CCS2 To Tesla** 



CCS2 To Tesla (With lock)



CCS2 To Tesla (DC+AC)



CCS2 To GBT



TTYPE 2 V2L



CCS2 To TYPE 2



**TYPE 2 To GBT** 



**TYPE 2 TO J1772** 



TYPE 2 TO TESLA (AC SINGLE PHASE)



TYPE 2 TO TESLA (AC THREE PHASE)



TYPE 2 TO TESLA (SUPERCHARGER)

## **CCS2 To CCS1 Adapter**

Type: European Standard to American Standard DC + AC combination adapter

Main markets: Europe, Russia, Southeast Asia



Product spe	cifications
Specifications	Parameter
Power	Max 250kw
Current	Up to 250A max
Rated voltage	1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 950 grams (33.51 ounces)
Working temperature	-30°C∼50°C





Input port CCS 1





## **CCS2 To Tesla Adapter**

Type: European standard to US Tesla DC adapter

Main markets: Europe, Russia, Southeast Asia

We designed a switch to distinguish the use of new and old cars. By default, it is applicable to old cars before 2020, and press the button it is applicable to new cars after 2020.





Output port	
<b>TESLA</b>	

Product specifications	
Specifications	Parameter
Power	Max 250kw
Current	Up to 250A max
Rated voltage	1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 950 grams (33.51 ounces)
Working temperature	-30°C∼50°C
Compatible with US Tesla with CCS ENABLE.	



Plug lifespan CCS2



## **CCS2 To Tesla Adapter With lock**

Type: European standard to US Tesla DC adapter

Main markets: Europe, Russia, Southeast Asia



58	mm	REF	
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Output port **TESLA** 



**CCS2 Charger Side** 



Plug lifespan CCS2



**Tesla Car Side** 

Product specifications	
Specifications	Parameter
Power	Max 250kw
Current	Up to 250A max
Rated voltage	1000V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 950 grams (33.51 ounces)
Working temperature	-30°C~50°C

Compatible with US Tesla with CCS ENABLE.



## CCS2 To Tesla DC+AC Adapter

Special Feature: DC + AC In One

Main markets: Europe, Russia, Southeast Asia







Plug lifespan0
CCS 2 + TYPE 2



## **Product specifications Specifications Parameter** Max 250kw Power Up to 250A max Current Rated voltage 1000V/DC Plug lifespan >10000 times Protection class IP54 CE FCC Certification Warranty 12 months 950 grams (33.51 ounces) Weight Working temperature -30°C~50°C

CCS2: Compatible with US Tesla with CCS ENABLE

TYPE2: Compatible with All US Tesla



# **CCS2 To GBT Adapter**

Type: Euro to GB DC adapter

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











Input port

CCS 2

<b>Product specifications</b>	
Specifications	Parameter
Power	200kw
Current	Up to 200A max
Rated voltage	100~950V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 3600 grams (1299 ounces)
Working temperature	-30°C~50°C
Compatible with All DC GBT Car	



COMBO 2 plug insert to adapter COMBO 2 inlet

# **Type2 V2L Adapter**

Type. For Europe

Discharging Power is defined by EV



<b>Product specifications</b>	
Specifications	Parameter
Power	Max 3kw
Current	Up to 16A max
Rated voltage	220V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 15 grams (0.53 ounces)
Working temperature -30°C ~50°C outdoor camping, power cut, additional battery for solar system, etc.	







# **CCS2 To Type2 Adapter**

Type: Old Euro EV electric vehicle charging at new power station

Main Markets: West European





TYPE 2



Input port

CCS2





Product spe	cifications
Specifications	Parameter
Power	Max 86kw
Current	Up to 210A max
Rated voltage	300~500V/ DC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty Weight	12 months 880 grams (31.04 ounces)
Working temperature	-30°C~50°C
Compatible with Tesla	Model S. Model X



## Type2 To GBT Adapter

Type: European Standard to GBT AC Standard

Main markets: Europe Middle East Southeast Asia South America Central Asia





**GBT** 

**Product specifications Specifications Parameter** Max 7kw Power Up to 32A max Current Rated voltage 220V/ AC Plug lifespan >10000 times Protection class IP54 Certification CE FCC 12 months Warranty Housing material plastic Working temperature -30°C~50°C Compatible With All GBT EV



TYPE 2



# **TYPE 2 TO J1772 Adapter**

Type: European standard to America standard AC adapter

Main markets: Eastern Europe



Output port	Plug lifespan



2

## **Product specifications Specifications Parameter** Max 7kw Power Up to 32A max Current Rated voltage 250V/ AC Plug lifespan >10000 times IP54 Protection class Certification CE FCC 12 months Warranty Plastic PC+ABS Working temperature -30°C~50°C Compatible with US standard J1772 plug automotive

## Compatible with



Hyundai Ioniq 5 (American standard J1772 plug)



Mini Cooper SE



Ford Mustang Mach-E



Porsche Taycan



## **TYPE 2 TO TESLA (AC SINGLE PHASE)**

Type: Euro to TESLA AC single-phase adapter

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



120 mm REF



Output port
TESLA



TYPE 2 (AC)
Single Phase

## COMPATIBLE WITH



Tesla Model 3



Tesla Model S



Tesla Model Y

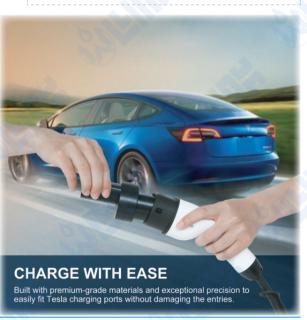


Tesla Model X

# **Product specifications**

Specifications	Parameter
Power	Max 8 kw
Current	Up to 32A max
Rated voltage	110~250V/ AC
Plug lifespan	>10000 times
Protection class	IP54
Certification	CE FCC
Warranty	12 months
Plastic	PC+ABS
Working temperature	-30°C~50°C

Compatible with All US Tesla AC Charging



## **TYPE 2 TO TESLA (SUPERCHARGER)**

Type: European standard to US TESLA DC Standard

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



120 mm REF





**TESLA** 



Input port

TYPE 2 (DC)

## COMPATIBLE WITH



Tesla Model 3



Tesla Model S



Tesla Model Y



Tesla Model X

# Product specificationsSpecificationsParameterPowerMax 100 kwCurrentUp to 250A maxRated voltage500V/ DCPlug lifespan>10000 timesProtection classIP54CertificationCE FCC

DC adapters that can only be used at Tesla Supercharger stations.

12 months

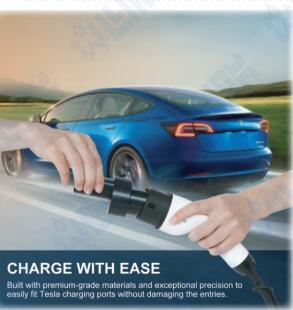
PC+ABS

-30°C~50°C

Warranty

Plastic

Working temperature



# **NON-ADAPTER CATAGORY**







TYPE 2 to TYPE 2 Ev Extension Charging Cable

TYPE 2 WALL CHARGER WITH CABLE & GUN

TYPE 2 Socket Wall
Box EV Charger



TYPE 2 Portable EV Charger



Bidirectional Charge Extension Cable



CCS2 GUN WITH CABLE



CCS1 GUN WITH CABLE

## Type 2 to Type 2 Ev Extension Cord

Compatible with Type 2 charging cables

Main markets: Eastern Europe



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0.0
Plug lifespan
TYPE 2







Output port TYPE 2

Connect To EV Charging Station



**Product specifications Specifications Parameter** 250V (1 Phase) / Operational Voltage 480V (3 Phases) AC Current 16A, 32A, 48A, 63A 5m/6m/12m Length (16.4ft/19.7ft/39.4ft) Frequency 50/60Hz Protection class IP54 Certification CE TUV 12 months Warranty Plastic PC+ABS Working temperature -30°C~50°C Compatible With All EU EV



## **TYPE 2 WALL CHARGER WITH GUN LINE**

Type Designation: 7KW - MODE2/EV AC Charger



# **TYPE 2 Socket Wall Box EV Charger**

## TYPE2 MODE3 EV CHARGER 7KW With TYPE2 EXTENSION CABLE



Product specifications	
Specifications	Parameter
Power	7kw
Current	32A (Single Phase)
RCD Protection	Type A + 6mA DC
Frequency	50/60Hz
Protection class	IP54
Certification	CE TUV
Warranty	12 months
Operational Voltage	230V (Single Phase)
Working temperature	-30°C~50°C
Standby Power Consumption	5W
Compatible With All EU EV	

Type2 Extension Cable





# **TYPE 2 Portable EV Charger**



Product specifications	
Specifications	Parameter
Rated power	3.5Kw/7Kw
Current	32A (Single Phase)
RCD Protection	Type A + 6mA DC
Frequency	50/60Hz
Protection class	IP54
Certification	CE TUV
Warranty	12 months
Operational Voltage	230V (Single Phase)
Working temperature	-30°C~50°C
Standby Power Consumption	5W
Compatible With All EU EV	



TYPE 2 plug





Single-phase plug







Lightning Protection





Over Current Over Voltage Protection Protection





## **CCS1 GUN WITH CABLE**



## **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





The plugs have a thermoplastic shell and pins made of sliver - plated copper alloy. It can be used normally between -30  $^{\circ}$ C and 50  $^{\circ}$ 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	250KW
Rated Current	<b>20</b> 0A/2 <b>5</b> 0A
Operation voltage working length	1000V/ DC 20 Ft/6 m; 40 Ft/12m
Protection class	IP54
Certification	CE TUV
Warranty	12 months
Plastic	PC+ABS
Working temperature	-30°C~50°C











## CCS2 GUN WITH CABLE



Product specifications		
Specifications	Parameter	
Power	Max 250kw	
Rated Current	200A /250A	
Operation voltage	1000V/ DC	
working length	20 Ft/6 m; 40 Ft/12m	
Protection class	IP54	
Certification	CE TUV	
Warranty	12 months	
Plastic	PC+ABS	
Working temperature	-30°C~50°C	



# Nice Appearan ce

Hand - Held Ergonomic Design

Easy Plug



Compatible with all electric vehicles with J1772 connector





# Reliable material:

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

















# **INOVATION ON DEMANDS**

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

We set off to survive on quality and develop with innovation, increase new products developing to meet with market changes. Base on meet with safety requirement, we combine with economic efficiency and social responsibility during new products designing. Olink Technology always focus on customer satisfaction by continuously enhance quality management so as to surpass the peers both in home and abroad.







# Product develop process >>>>>







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