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Honors and Qualifications

ADVANTAGE

01



Product Catalog

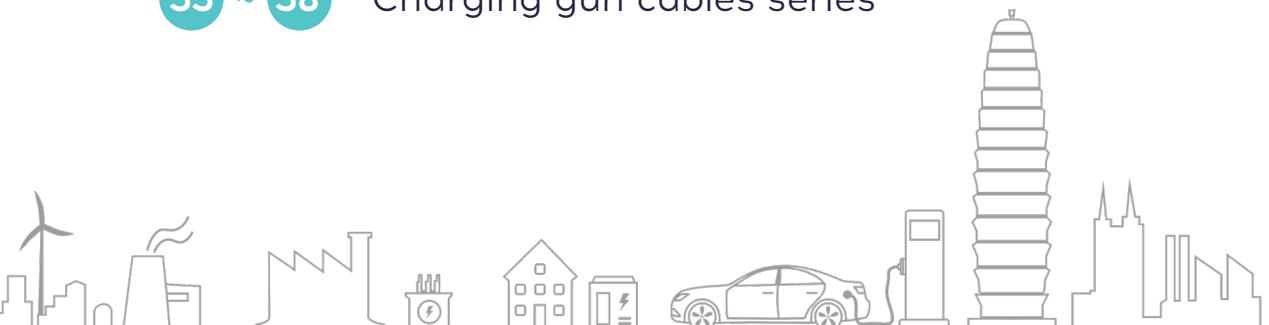
02

03 ~ 09 Ev portable charging series

10 ~ 13 Wall mounted charging pile series

14 ~ 32 Ev charging extension cables series

33 ~ 38 Charging gun cables series



O3
Ev portable charging series



J1772 Portable EV Charger (Ver.1)

TYPE: J1772 Portable EV Charger

Rated Current: 16A/32A

Rated Voltage : 240VAC

Contact Impedance : 0.5 mΩ Max

Fireproof Grade of Rubber Shell : UL94V-O

Mechanial Life(unloaded plugged) : >10000

Waterproof Grade: IP55(Mating)

Plastic Shell: Thermoplastic Plastic

Conductor: Copper alloy, silver plated surface

Working Environment Temperature: -30°C~+50°C

Wire length: 5m ± 200mm

Gun Optional



O4
Ev portable charging series



GBT Portable EV Charger (Ver.2)

TYPE: GBT EV Charger Portable

Rated Current: 16A/32A

Rated Voltage : 220VAC

Contact Impedance : 0.5 mΩ Max

Fireproof Grade of Rubber Shell : UL94V-O

Mechanial Life(unloaded plugged) : >10000

Waterproof Grade: IP55(Mating)

Plastic Shell: Thermoplastic Plastic

Conductor: Copper alloy, silver plated surface

Working Environment Temperature: -30°C~+50°C

Wire length: 5m ± 100mm

Gun Optional



TYPE2 Portable EV Charger (Ver.3)

TYPE: TYPE2 Portable EV Charger

Rated Current: 16A/32A

Rated Voltage : 250VAC

Contact Impedance : 0.5 mΩ Max

Fireproof Grade of Rubber Shell : UL94V-O

Mechanial Life(unloaded plugged) : >10000

Waterproof Grade: IP55(Mating)

Plastic Shell: Thermoplastic Plastic

Conductor: Copper alloy, silver plated surface

Working Environment Temperature: -30°C~+50°C

Wire length: 5m ± 100mm

Gun Optional



NACS Portable EV Charger (Ver.4)

TYPE: NACS EV Charger portable style1

Rated Current: 8-16A

Rated Voltage : 240VAC

Contact Impedance : 0.5 mΩ Max

Fireproof Grade of Rubber Shell : UL94V-O

Mechanial Life(unloaded plugged) : >10000

Waterproof Grade: IP55(Mating)

Plastic Shell: Thermoplastic Plastic

Conductor: Copper alloy, silver plated surface

Working Environment Temperature: -30°C~+50°C

Wire length: 5m ± 100mm

Gun Optional





Portable EV Charger

Charger Box Optional



Ver.1:22*9*5 (cm)



Ver.2:21*10*5.5 (cm)



Ver.3:23*8*8 (cm)



Ver.4:23.5*7.5*5 (cm)



Ver.5:22*10*6 (cm)



Ver.6:22.5*9.5*5 (cm)



Ver.7:20*8.2*4.7 (cm)



Ver.8:20*9*5.5 (cm)



Ver.9:22.5*9.5*5 (cm)

O6

Ev portable charging series

Socket Plug for Different Standard

Socket Plug Optional



EU Input Plug (TUV certified IP44)

Socket Plug Optional



14-5OP 14-6OP Certified

Socket Plug Optional



Wall-Mounted AC EV Charger

GBT/ J1772/ TYPE2/ NACS Plug Optional

09



Wall mounted charging pile series



● RED

● BLACK

Gun Optional



Product Model: O1-OLINK

Rated Voltage	AC220V/50HZ(7/14KW)	
Input Voltage	240V(7KW,11KW)	380V(22KW)
Rated Power	1-P/ 7KW	3-P/ 22KW
Rated Current	32A (1-P)	16A/32A (3-P)
Rated Voltage	1-P/ 220-240V	3-P/ 380-415V
Cable Length	5m/6m/7m (Optional)	
Installation method	Wall-mounted / Column (Optional)	
Shell Materials	Thermoplastic Plastic	
Dimension		
Column Dimension		
Device Function	Play & Plug, RFID Card, Ethernet, 4G, WIFI, LED/LCD (Optional)	
Security Protection	Leakage protection, over-voltage, under-voltage, over-current and short-circuit protection functions	

Wall hanging



10

Wall mounted charging pile series



Column

Wall-mounted EV Charger Box

Box Optional

11



Product Model:O2-OLINK



Product Model:O3-OLINK



Product Model:O4-OLINK



Product Model:O5-OLINK



Product Model:O6-OLINK



Product Model:O7-OLINK



Product Model:O8-OLINK



Product Model:O9-OLINK



Product Model:10-OLINK

TYPE: Type2 Wall-Mounted AC EV Charger

11-OLINK



Product Model:11-OLINK

Rated Voltage	220-240V (1-P)	380-415V (3-P)	380-415V (3-P)
Rated Power	7.4kW (1-P)	11kW (3-P 16A)	22kw(3-P 32A)
Rated Current	32A (1-P)	16A, 32A (3-P)	16A, 32A (3-P)
Connection	Wi-Fi, LAN, 4G, Bluetooth		
Security Protection	Overcurrent, Overvoltage, Undervoltage, Leakage Protection		
IP & IK Rating	IP55, IK10		
Operation Temperature	-30°C to 55°C		
Dimension	230*215*149 (mm)		

12

Wall mounted charging pile series

TYPE2 Wall-mounted EV Charger (Ver.3)

Gun Optional

13



Method 1



Method 2



Method 3



Product Model: 12-OLINK

Rated Voltage	220-240V (1-P)	380-415V (3-P)	380-415V (3-P)
Rated Power	7.4kW (1-P)	11kW (3-P 16A)	22kW(3-P 32A)
Rated Current	32A (1-P)	16A, 32A (3-P)	16A, 32A (3-P)
Connection	Wi-Fi, LAN, 4G, Bluetooth		
Security Protection	Overcurrent, Overvoltage, Undervoltage, Leakage Protection		
IP & IK Rating	IP55, IK10		
Operation Temperature	-30°C to 55°C		
Dimension	387*217*135(mm)		

OLINK DC STATION

Innovation on demands

14

Ev charging extension cables series



DC 20-80kW with Dual Gun

DC 20-80kW dual gun integrated type

15

Ev charging extension cables series



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DC 20-80kW dual gun integrated type

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)	
Output Power	40kW	80kW	
Output Current	0 to 133A (20kW)	66.7A (30kW)	100A (40kW)
Output Voltage	200 - 1000VDC		
Connection	4G, Bluetooth, Ethernet		
User Authentication	APP, RFID Card, Credit Card		
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection		
IP Rating	IP54		
Charging Port	GB/T 20234.2-2015, CCS, CHAdeMO, NACS		
Cable Length	5 meters (can be customization)		
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C		
Shell Color	White/ Gray		
Dimension	630mm*255mm*1500mm		
LCD	7-inch		
Working Temperature	-20°C to 50°C		
Relative Humidity	5% - 95% RH (non-condensing)		
Communication Protocols	OCPP 1.6 / OCPP 2.0		
Output Standard	GB/T, CCS, CHAdeMO, NACS		

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

16

Ev charging extension cables series

DC 20-120kW with Dual Gun

DC 20-120kW dual gun integrated type

17

Ev charging extension cables series



18

Ev charging extension cables series

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	40kW	80kW
Output Current	0 to 133A (20kW)	66.7A (30kW)
Output Voltage		200 - 1000VDC
Connection		4G, Bluetooth, Ethernet
User Authentication		APP, RFID Card, Credit Card
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating		IP54
Charging Port		GB/T 20234.2-2015, CCS, CHAdeMO, NACS
Cable Length		5 meters (can be customization)
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Shell Color		White/ Gray
Dimension		630mm*255mm*1500mm
LCD		7-inch
Working Temperature		-20°C to 50°C
Relative Humidity		5% - 95% RH (non-condensing)
Communication Protocols		OCPP 1.6 / OCPP 2.0
Output Standard		GB/T, CCS, CHAdeMO, NACS

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC 80-160kW with Dual Gun

DC 80-160kW dual gun integrated type

19

Ev charging extension cables series



20

Ev charging extension cables series

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)	
Output Power	40kW	80kW	120kW
Output Current	0 to 133A (20kW)	66.7A (30kW)	100A (40kW)
Output Voltage		200 - 1000VDC	133A (160kW, 240kW)
Connection		4G, Bluetooth, Ethernet	
User Authentication		APP, RFID Card, Credit Card	
Security Protection		Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating		IP54	
Charging Port		GB/T 20234.2-2015 , CCS , CHAdeMO, NACS	
Cable Length		5 meters (can be customization)	
Working Environment		Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Shell Color		White/ Gray	
Dimension		700mm*500mm*1900mm	
LCD		7-inch	
Working Temperature		-20°C to 50°C	
Ralative Humidity		5% - 95% RH (non-condensing)	
Communication Protocols		OCPP 1.6 / OCPP 2.0	
Output Standard		GB/T , CCS , CHAdeMO, NACS	

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC 120-240kW with Dual Gun

DC 120-240kW dual gun integrated type

21

Ev charging extension cables series



DC 120-240kW dual gun integrated type

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	40kW	80kW
Output Current	0 to 133A (20kW)	66.7A (30kW)
	100A (40kW)	133A (60kW, 240kW)
Output Voltage		200 - 1000VDC
Connection		4G, Bluetooth, Ethernet
User Authentication		APP, RFID Card, Credit Card
Security Protection		Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection
IP Rating		IP54
Charging Port		GB/T 20234.2-2015, CCS, CHAdeMO, NACS
Cable Length		5 meters (can be customization)
Working Environment		Max. altitude: ≤2000m; Temperature: -20°C~50°C
Shell Color		White/ Gray
Dimension		700mm*600mm*1900mm
LCD		7-inch
Working Temperature		-20°C to 50°C
Ralative Humidity		5% - 95% RH (non-condensing)
Communication Protocols		OCPP 1.6 / OCPP 2.0
Output Standard		GB/T, CCS, CHAdeMO, NACS

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

22

Ev charging extension cables series

DC 80-160KW with Triple Gun Station

DC 80-160kW three gun integrated type

23

Ev charging extension cables series



24

Ev charging extension cables series

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	40KW	80KW
Output Current	0 to 133A (20KW)	66.7A (30KW)
Output Voltage	100A (40KW)	133A (160KW, 240KW)
Connection	200 - 1000VDC	4G, Bluetooth, Ethernet
User Authentication	APP, RFID Card, Credit Card	
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating	IP54	
Charging Port	GB/T 20234.2-2015 , CCS , CHAdeMO, NACS	
Cable Length	5 meters (can be customization)	
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Shell Color	White/ Gray	
Dimension	700mm*600mm*1900mm	
LCD	7-inch	
Working Temperature	-20°C to 50°C	
Ralative Humidity	5% - 95% RH (non-condensing)	
Communication Protocols	OCPP 1.6 / OCPP 2.0	
Output Standard	GB/T , CCS , CHAdeMO, NACS	

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC 20-40KW with Single Gun Station

DC 20-40kW three gun integrated type

25

Ev charging extension cables series



26

Ev charging extension cables series

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	40KW	
Output Current	0 to 133A (20KW)	66.7A (30KW)
Output Voltage	200 - 1000VDC	100A (40KW)
Connection	4G, Bluetooth, Ethernet	
User Authentication	APP, RFID Card, Credit Card	
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating	IP54	
Charging Port	GB/T 20234.2-2015 , CCS , CHAdeMO, NACS	
Cable Length	5 meters (can be customization)	
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Shell Color	White/ Gray	
Dimension	700mm*600mm*1900mm	
LCD	7-inch	
Working Temperature	-20°C to 50°C	
Ralative Humidity	5% - 95% RH (non-condensing)	
Communication Protocols	OCPP 1.6 / OCPP 2.0	
Output Standard	GB/T , CCS , CHAdeMO, NACS	

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC 20KW Mobile Station

DC small DC 20KW movable charging station

27

Ev charging extension cables series



28

Ev charging extension cables series

● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	20KW	
Output Current	0 to 133A (20KW)	
Output Voltage	200 - 1000VDC	
Connection	4G, Bluetooth, Ethernet	
User Authentication	APP, RFID Card, Credit Card	
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating	IP54	
Charging Port	GB/T 20234.2-2015 , CCS , CHAdeMO, NACS	
Cable Length	5 meters (can be customization)	
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Dimension	550mm*240mm*390mm (Except for wheels)	
LCD	7-inch	
Working Temperature	-20°C to 50°C	
Ralative Humidity	5% - 95% RH (non-condensing)	
Communication Protocols	OCPP 1.6 / OCPP 2.0	
Output Standard	GB/T , CCS , CHAdeMO, NACS	

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC 20-80KW with Dual Gun Mobile Station

DC 20-80kW dual gun integrated mobile pile

29

Ev charging extension cables series



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● Summary

This series of DC charging station has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)
Output Power	40KW	80KW
Output Current	0 to 133A (20KW)	66.7A (30KW)
Output Voltage	200 - 1000VDC	100A (40KW)
Connection	4G, Bluetooth, Ethernet	
User Authentication	APP, RFID Card, Credit Card	
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection	
IP Rating	IP54	
Charging Port	GB/T 20234.2-2015, CCS, CHAdeMO, NACS	
Cable Length	5 meters (can be customization)	
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C	
Shell Color	White/ Gray	
Dimension	650mm*750mm*1000mm	
LCD	7-inch	
Working Temperature	-20°C to 50°C	
Relative Humidity	5% - 95% RH (non-condensing)	
Communication Protocols	OCPP 1.6 / OCPP 2.0	
Output Standard	GB/T, CCS, CHAdeMO, NACS	

30

Ev charging extension cables series

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

DC Wall-mounted/ Column 20-40KW with Single Gun Station

Wall mounted column DC 20-40kW single gun integrated type

31



32

● Summary

This series of DC charging station adopts wall/column design, which has simple and generous appearance, stable frame design, complete functional configuration, and charging speed is flexibly configured according to the module. Friendly human-computer interaction interface is convenient for users to operate, modular design is convenient for long-term maintenance of the equipment. Our DC charging station series is a high-efficiency equipment suitable for all kinds of new energy charging station needs.

● Parameter

DC POWER STATION

Input Voltage	AC380 15% (TN-S)	AC380 20% (TN-S)	
Output Power	40KW		
Output Current	0 to 133A (20KW)	66.7A (30KW)	100A (40KW)
Output Voltage	200 - 1000VDC		
Connection	4G, Bluetooth, Ethernet		
User Authentication	APP, RFID Card, Credit Card		
Security Protection	Over-voltage/ Under-voltage/ Over-current/ Short-circuit/ Surge/ Leakage protection		
IP Rating	IP54		
Charging Port	GB/T 20234.2-2015 , CCS , CHAdeMO, NACS		
Cable Length	5 meters (can be customization)		
Working Environment	Max. altitude: ≤2000m; Temperature: -20°C~50°C		
Shell Color	White/ Gray		
Dimension	596.3mm*205.5mm*620.5mm		
LCD	7-inch		
Working Temperature	-20°C to 50°C		
Ralative Humidity	5% - 95% RH (non-condensing)		
Communication Protocols	OCPP 1.6 / OCPP 2.0		
Output Standard	GB/T , CCS , CHAdeMO, NACS		

● Application scenarios

- Community and centralized parking lot:** applicable to the charging needs of community residential areas and centralized parking lots.
- Public places:** large, medium and small charging stations, all kinds of public places with electric vehicle parking spaces, such as shopping plazas, high-speed service areas, stations, docks and other transportation hub areas.
- Commercial and real estate projects:** applicable to real estate and engineering construction acceptance needs to meet the charging demand in different scenarios.

33

Charging Gun Cable Series



American standard AC charging cable

Type: J1772AC Charger with Cable(16A-80A)

Rated current: 16A-80A

Rated voltage: 240VAC

Contact impedance: 0.5 mΩ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-load plugging and unplugging >10000

Waterproof grade: IP54 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: -30°C~+50°C

Wire length: 6m ± 100mm



National standard AC charging cable

Type: GBT AC Charger With Cable

Rated current: 16A-63A Rated

voltage: 220VAC Contact

impedance: 0.5 mΩ Max

Shell fire rating: UL94V-O Mechanical life: No-load

plugging >10000

Waterproof grade: IP55 (after mating)

Shell: Thermoplastic plastic

Conductor: Copper alloy, silver-plated

surface Working temperature: -30°C~+50°C

Wire length: 6m ± 100mm



Tesla charging gun cable

Type: NACS Charger with Cable(16A-80A)

Rated current: 16A-80A

Rated voltage: 240VAC

Contact impedance: 0.5 mΩ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-load plugging and unplugging >10000

Waterproof grade: IP55 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: -40°C~+80°C

Wire length: 5m ± 100mm



European standard AC charging cable

Type: Type2 AC Charger with Cable

Rated current: 16A-63A Rated

voltage: 250VAC Contact

impedance: 0.5 mΩ Max

rating: UL94V-O

Mechanical life: No-load plugging >10000

Waterproof grade: IP54 (after mating)

Shell: Thermoplastic plastic

Conductor: Copper alloy, silver-plated

Working temperature: -30°C~+50°C

Wire length: 5m ± 100mm

34

Charging Gun Cable Series

35

Charging Gun Cable Series



NACS

Tesla DC charging cable

Type: NACS DC Charging Cable

Rated current: 250A (large DC)

Insulation resistance: $\geq 1000\text{m}\Omega$, DC 1000V

Plugging life: ≥ 10000 times

Insertion force: $\leq 100\text{N}$

Working temperature: $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Protection level: IP67

NACS

Tesla female charging cable

Type: NACS female Charging Cable

Rated current: 16-80A

Insulation resistance: $\geq 100\text{m}\Omega$, 500V DC

Holding force: Pull-off force after main line terminal and cable riveting: $\geq 45\text{N}$

Plugging life: ≥ 10000 times

Insertion force: $\leq 100\text{N}$

Working temperature: $-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$

Protection level: IP65

36

Charging Gun Cable Series



CCS1

American standard DC charging cable

Type: CCS2 Dc Charger Cable

Rated current: 250A Max

Rated voltage: 1000VDC

Contact impedance: $0.5\text{ m}\Omega$ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-oad plugging and unplugging >10000

Waterproof grade: IP55 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Wire length: 5m $\pm 100\text{mm}$



CCS2

European standard DC charging cable

Type: CCS2 DC Charger Cable

Rated current: 250ADC

Rated voltage: 1000VDC

Contact impedance: $0.5\text{ m}\Omega$ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-oad plugging and unplugging >10000

Waterproof grade: IP54 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: $-30^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Wire length: 5m $\pm 20\text{mm}$

37

Charging Gun Cable Series



National standard DC charging cable

Type: GBT DC Charger Cable

Rated current: 250A Max

Rated voltage: 1000VDC

Contact impedance: 0.5 mΩ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-oad plugging and unplugging >10000

Waterproof grade: IP55 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: -30°C~+50°C

Wire length: 5m ± 100mm

Japanese standard DC charging cable

Type: CHAdeMO DC Charger Cable

Rated current: 150A Max

Rated voltage: 500VDC

Contact impedance: 0.5 mΩ Max

Fire rating of plastic shell: UL94V-O

Mechanical life: no-oad plugging and unplugging >10000

Waterproof grade: IP55 (after plugging)

Housing: Thermoplastic

Conductor: Copper alloy, silver plated

Working environment temperature: -30°C~+50°C

Wire length: 5m ± 20mm

Five charging standards and charging ports

American Standard	Japanese Standard	European Standard	National Standard	Tesla
Alternating current (AC)				
J1772 (Type 1)				
Direct current (DC)				
CCS1	CHAdeMo	CCS2	GBT	NACS

38

Charging Gun Cable Series