



Providing reliable and convenient power to electric vehicles all over the world.

**BROCHURE** 





TRUST
INNOVATION
COURAGE
SUPPORT
COMPASSION

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### **OUR STORY**

At QIAO, our mission is to provide reliable and convenient power to electric vehicles all over the world. We believe that the most practical and often overlooked products tend to play the biggest role in ushering modern day conveniences, technological advancements, and sustainable practices into our daily lives. That's why we've dedicated ourselves to designing and producing high-quality car chargers that provide reliable power to all types of electric vehicles. We're driven to usher our society into a future with less fossil fuel consumption and vehicular pollution. Through our trusted products and dedicated give-back programs, we're working to create more efficient transportation methods and a cleaner environment for all. It's time to charge up and drive on. Join us for the ride.



### **CORE VALUES**

### **TRUST**

We strive to earn the trust of our customers by providing consistently high-quality products and transparent and attentive customer service.

### COURAGE

Courage is a vital trait required to build a future with more technological efficiency, less pollution, better products, and a higher quality of life

### COMPASSION

Whether we're communicating with customers, working with colleagues, thoughtfully designing our products, or participating in our give-back initiatives, we operate with compassion as our north star.

### **INNOVATION**

Out-of-the-box thinking propels ground- breaking designs, optimized systems, and inventions that improve our quality of life and the health of the world around us.

#### **SUPPORT**

Our products support the efficient operation of electric vehicles, our team supports one another, and our customer service team supports our valued clients.

# **OUR MISSION**

To provide reliable and convenient power to electric vehicles all over the world.

### **WHY**

We want to provide reliable and convenient power to electric vehicles all over the world while building towards a pollution-free future.

### **WHO**

Our primary customers are businesses (B2B) that sell or provide car charging stations to customers. Our secondary customers are individual consumers (B2C) who own electric

#### WHAT

We produce a selection of high-quality, safe, and dependable electric vehicle charging stations and accessories.

### **WHERE**

Our products are available to easily view, learn more about, and order online primarily via our website.



### OUR VISION

To charge the ongoing environmental revolution for a pollution-free future.





# COMPANY PROFILE

Founded in 2006, Qunchuang New Energy is the global marketing and intelligent manufacturing center of Intelligent Manufacturing, headquartered in Shenzhen, the capital of science and technology manufacturing. Qunchuang New Energy has a 5A-level modern office area, over 6,000 square meters of high-end intelligent manufacturing bases, integrating R&D design, mold manufacturing, product production and logistics support. It is a company with a design and R&D team of more than 30 members and a production and manufacturing team of more than 300 members, Qunchuang New Energy is a certified high-tech enterprise with more than 60 international design awards and nearly 70 patents.

Relying on excellent R&D and high-end intelligent manufacturing capabilities, and technical research and cooperation with professional scientific research institutions and colleges at home and abroad, Qunchuang New Energy has developed nearly 100 variations of wall-mounted EV chargers, portable EV chargers and peripheral innovative products in the field of renewable energy vehicle charging equipment. Qunchuang New Energy combines practicality and creativity with design, blends perfect colors and shapes, seeks trend-sensitive modern fashion styles, and constantly presents fashionable, passionate and innovative high-quality products in front of you, thus winning the trust and recognition of consumers and customers.

Qunchuang aspires to be the driver of global renewable energy development and takes providing the best renewable energy electric and ecological travel solutions as its goal, it continues to innovate and challenge itself on a global scale. Qunchuang has established a long-term and stable cooperative relationship with many automobile sellers, retailers and terminal agents, taking the international strategy to a new level.







QIAO

CHARGE UP. DRIVE ON.



### **ENTERPRISE MISSION**

To provide reliable and convenient power to electric vehicles all over the world.

#### **ENTERPRISE VISION**

To charge the ongoing environmental revolution for a pollution-free future.

#### **VALUES**

Trust, innovation, courage, support compassion



In September 2014, our company passed ISO9001:2000 and system certification.

In 2018, our company successively reached strategic cooperation with well-known enterprises such as Xiaomi, 360, Alibaba, Skyworth, and Haier etc..

2019 2018

# **BRAND ROAD**

In 2019, in order to

office needs, our

expand the scale and

company moved to a

independent factory

6500-square-meter

building,creating a

management team

that has produced for

Panasonic and Philips.



In 2020, our company officially entered the new energy AC EV charger industry,established a new energy business department, and created a software and hardware development team of more than 30 people.

In 2022, 8 series of products including wall-mounted charger, portable charger, charging connector, adapter, conector holder, double-headed connector with cable, extension cable and electrical appliances was completed.

In 2023, the global brand OIAOCC was established and its products will be sold all over the world.

2023

2022

2020



Established in 2005, Times Weiye Plastic Hardware is a large-scale production enterprises specializing in providing customers with mold opening, injection molding, manufacturing and other services in one.

In 2009, in response to the development needs of the times, Shenzhen Ounchuang Electronics Co., Ltd. is a technology-based enterprise specializing in manufacturing molds and into industrial design department, mold development department, injection molding

designing and developing various digital products, and it is divided department and assembly department.

2014

2005

5







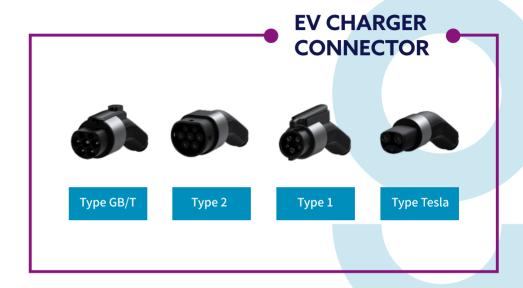


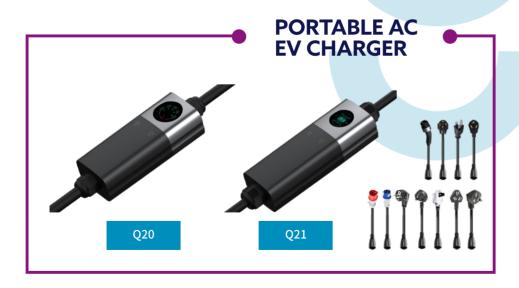


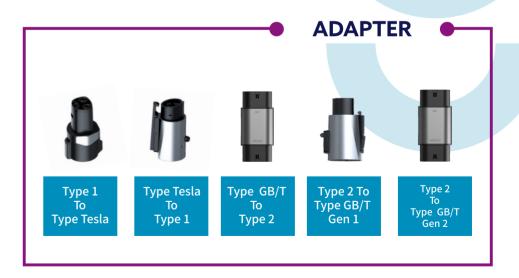


### **OUR PRODUCTS**









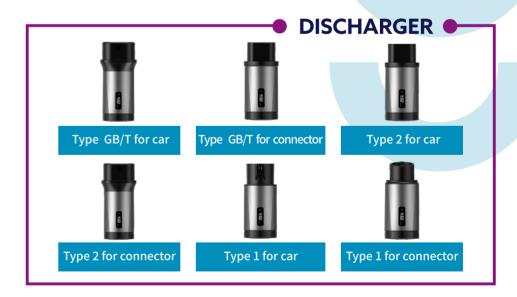
















**Q9 Wall-mounted** and Portable 2-in-1 AT HOME & OUTDOOR

### **PRODUCT VERSION:**

Type 1

Type 2 Type Tesla Type GB/T

### **POWER:**

3.5KW

### **CURRENT:**

6A-16A (Adjustable)



# **Q9 SPECIFICATION**

	- E			
Specification classification	ltem	Parameter		
	Power supply type	Single phase		
	Rated power	3.5KW		
Input	Voltage	AC220/240V		
	Current	16A		
	Frequency	50/60Hz		
	Rated power	3.5KW		
Output	Voltage	AC220/240V		
σαιραί	Current	16A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge		
	Display type	2.8 inch Color LCD Display		
Function	Network	Bluetooth/wifi		
	DLB	Non-supported		
	OCPP	Non-supported		
	RCD	Type A+DC 6mA		
	Electrical protection	Overvoltage protection, undervoltage protection, grounding protection, lightning protection, leakage protection, flame retardant protection, overcurren protection, intelligent temperature control protection, relay adhesion protection input shutdown protection, automotive-grade vehicle and personnel protection		
Protection	Emergency stop	/		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5% ∼95% non-condensing, no dew formation		
	Altitude	Not exceeding 2000 meters		
Package	Product size	25. 5*22.15*17.1 cm		
	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug		
Others	Cable length	5.4M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





**Q9 Wall-mounted** and Portable 2-in-1 AT HOME & OUTDOOR

### **PRODUCT VERSION:**

Type 1

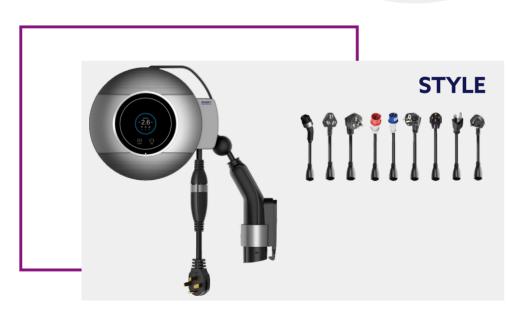
Type 2 Type Tesla Type GB/T

### **POWER:**

7KW

### **CURRENT:**

6A-32A (Adjustable)



# **Q9 SPECIFICATION**

Specification classification	Item	Parameter		
	Power supply type	Single phase		
	Rated power	7KW		
Input	Voltage	AC220/240V		
	Current	32A		
	Frequency	50/60Hz		
	Rated power	7KW		
Output	Voltage	AC220/240V		
σατρατ	Current	32A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge		
	Display type	2.8 inch Color LCD Display		
Function	Network	Bluetooth/wifi		
	DLB	Non-supported		
	OCPP	Non-supported		
	RCD	Type A+DC 6mA		
	Electrical protection	Overvoltage protection, undervoltage protection, grounding protection, lightning protection, leakage protection, flame retardant protection, overcurrent protection, intelligent temperature control protection, relay adhesion protection, input shutdown protection, automotive-grade vehicle and personnel protection		
Protection	Emergency stop	/		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5% $\sim$ 95% non-condensing, no dew formation		
	Altitude	Not exceeding 2000 meters		
Package	Product size	25. 5*22.15*17.1 cm		
	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug		
Others	Cable length	4.6M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





# **Q5 EV CHARGER** For home

### **PRODUCT VERSION:**

Type 1

Type 2 Type Tesla Type GB/T

### **POWER:**

7KW

11KW 22KW

### **CURRENT:**



### **Q5 SPECIFICATION**

Q5 51 ECH TCATTON					
Specification classification	ltem	Parameter			
	Power supply type	Single phase, three phase			
	Rated power	7KW / 11KW / 22KW			
Input	Voltage	Single-phase (120-240V), three-phase (380-400V)			
	Current	16A, 32A			
	Frequency	50/60Hz			
	Rated power	7KW / 11KW / 22KW			
Output	Voltage	Single-phase (120-240V), three-phase (380-400V)			
Output	Current	16A, 32A			
	Frequency	50/60Hz			
	Starting mode	Plug and charge, fingerprint/password, RFID, remote reservation			
	Display type	LED			
Function	Network	Bluetooth/wifi			
	DLB	Non-supported			
	OCPP	Non-supported			
	RCD	Type A, Type A+6, CCID20			
	Electrical protection	Input overvoltage, Low temperature discharge, Output short circuit, Anti-lightning strike, Charging overvoltage, Charging overcurrent, High temperature charging, Low temperature charging, Discharge undervoltage, Discharge overcurrent, High temperature discharging.			
Protection	Emergency stop	Support			
	IP rating	IP66			
	Fall protection	IK10			
	Insulation resistance	≥10MΩ			
	Weathering resistance	F1			
	Cooling method	Natural cooling			
	Operating temperature	-30°C~+50°C			
Environment	Storage temperature	-40°C~+80°C			
	Operating humidity	5%~95%			
	Altitude	<2000M			
Package	Product size	23*16*7.5 cm			
	Charging connector holder	1 piece			
	Installation type	wall-mounted, pole-mounted			
	Power cord	Plug, hardwired			
Others	Cable length	5M or 7.62M			
	Material	PC9010			
	Warranty period	15 months			
	Efficiency	≥98%			





# **Q6 EV CHARGER**

For Home & Commercial

### **PRODUCT VERSION:**

Type GB/T

Type 1

Type 2

Type Tesla

**POWER:** 

7KW

11KW 22KW

### **CURRENT:**





### **Q6 SPECIFICATION**

Specification classification	Item	Parameter		
	Power supply type	Single phase, three phase		
	Rated power	7KW / 11KW / 22KW		
Input	Voltage	Single-phase (120-240V), three-phase (380-400V)		
	Current	16A, 32A, 40A, 48A		
	Frequency	50/60Hz		
	Rated power	7KW / 11KW / 22KW		
Output	Voltage	Single-phase (120-240V), three-phase (380-400V)		
Output	Current	16A, 32A, 40A, 48A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge, Fingerprint/password, RFID, remote reservation		
	Display type	LED, LCD 4.3 inch, LCD 7 inch		
Function	Network	4G, Ethernet, Bluetooth/wifi		
	DLB	Support		
	OCPP	Support		
	RCD	Type A, Type A+6, CCID20		
	Electrical protection	Input overvoltage,Low temperature discharge,Output short circuit,Anti-lightning strike,Charging overvoltage,Charging overcurrent,High temperaturecharging,Low temperature charging,Discharge undervoltage,Discharge overcurrent,High temperature discharging.		
Protection	Emergency stop	Support		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5%~95%		
	Altitude	<2000M		
Package	Product size	30*18*12cm		
_	Charging connector holder	1 piece		
	Installation type	Wall-mounted, pole-mounted		
	Power cord	Plug, hardwired		
Others	Cable length	5M or 7.62M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





# **Q7 EV CHARGER**

For home & Commercial

### **PRODUCT VERSION:**

Type 2 Type GB/T

### **POWER:**

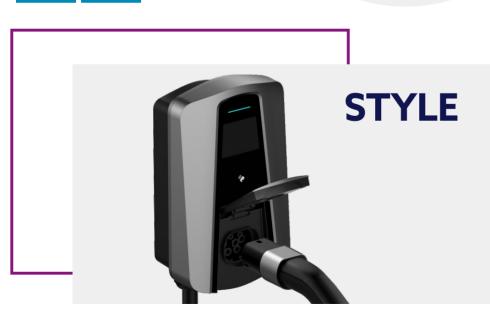
7KW

11KW 22KW

### **CURRENT:**

16A 32A





# **Q7 SPECIFICATION**

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Specification classification	ltem	Parameter		
	Power supply type	Single phase, three phase		
	Rated power	7KW / 11KW / 22KW		
Input	Voltage	Single-phase (230-240V), three-phase (380-400V)		
	Current	16A, 32A		
	Frequency	50/60Hz		
	Rated power	7KW / 11KW / 22KW		
Output	Voltage	Single-phase (230-240V), three-phase (380-400V)		
Ουτρατ	Current	16A, 32A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge, RFID, QR		
	Display type	LCD 3.5 inch		
Function	Network	4G, Ethernet (RJ45)		
	DLB	Non-supported		
	OCPP	Support		
	RCD	Type A, Type A+6, CCID20		
	Electrical protection	Input overvoltage,Low temperature discharge,Output short circuit,Anti-lightning strike,Charging overvoltage,Charging overcurrent,High temperaturecharging,Low temperature charging,Discharge undervoltage,Discharge overcurrent,High temperature discharging.		
Protection	Emergency stop	Support		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C∼+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5%~95%		
	Altitude	<2000M		
Package	Product size	30*18*12cm		
	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug, hardwired		
Others	Cable length	I		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





# **Q8 EV CHARGER**

For home & Commercial

### **PRODUCT VERSION:**

Type 1

Type 2 Type Tesla Type GB/T

### **POWER:**

7KW

11KW

**22KW** 

### **CURRENT:**

16A

32A

40A

48A



# **Q8 SPECIFICATION**

Specification classification	ltem	Parameter		
	Power supply type	Single phase, three phase		
	Rated power	7KW / 11KW / 22KW		
Input	Voltage	Single-phase (120-240V), three-phase (380-400V)		
	Current	16A, 32A, 40A, 48A		
	Frequency	50/60Hz		
	Rated power	7KW / 11KW / 22KW		
Output	Voltage	Single-phase (120-240V), three-phase (380-400V)		
Output	Current	16A, 32A, 40A, 48A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge, RFID, remote reservation		
	Display type	LED, LCD 4.3 inch		
Function	Network	4G, Ethernet, Bluetooth/wifi		
	DLB	Non-supported		
	OCPP	Support		
	RCD	Type A, Type A+6, CCID20		
	Electrical protection	Input overvoltage, Low temperature discharge, Output short circuit, Anti-lightning strike, Charging overvoltage, Charging overcurrent, High temperature charging, Low temperature charging, Discharge undervoltage, Discharge overcurrent, High temperature discharging.		
Protection	Emergency stop	Support		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5%~95%		
	Altitude	<2000M		
Package	Product size	30*18*12cm		
	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug, hardwired		
Others	Cable length	5M or 7.62M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





**Q20 2 IN 1 PORTABLE EV CHARGER** AT HOME & OUTDOOR

### **PRODUCT VERSION:**

Type 1

Type 2 Type Tesla Type GB/T

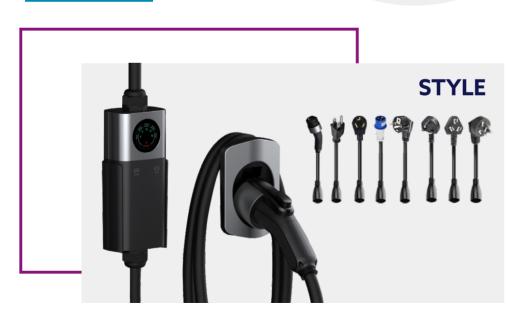
### **POWER:**

3.5KW

7KW

### **CURRENT:**

16A to 32A



### **Q20 SPECIFICATION**

Specification classification	Item	Parameter		
	Power supply type	Single phase		
	Rated power	3.5KW / 7KW		
Input	Voltage	Single-phase (120V-240V)		
	Current	16A to 32A		
	Frequency	50/60Hz		
	Rated power	3.5KW / 7KW		
Output	Voltage	Single-phase (120V-240V)		
σατρατ	Current	16A to 32A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge, remote reservation		
	Display type	LED, LCD 2.8 inch		
Function	Network	Bluetooth/wifi		
	DLB	Non-supported		
	OCPP	Non-supported		
	RCD	Type A, Type A+6, CCID20		
	Electrical protection	Input overvoltage, Low temperature discharge, Output short circuit, Anti-lightning strike, Charging overvoltage, Charging overcurrent, High temperature charging, Low temperature charging, Discharge undervoltage, Discharge overcurrent, High temperature discharging.		
Protection	Emergency stop	/		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5%~95%		
	Altitude	<2000M		
Package	Product size	26.5*9.6*6.8cm		
	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug		
Others	Cable length	5M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





**Q21 2 IN 1 PORTABLE EV CHARGER** AT HOME & OUTDOOR

### **PRODUCT VERSION:**

Type 1

Type 2

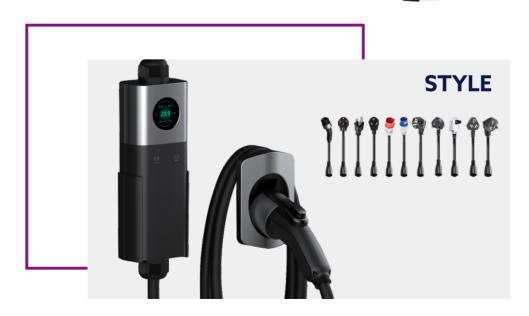
Type Tesla Type GB/T

### **POWER:**

9.6KW 11KW 22KW

### **CURRENT:**

16A to 40A



### **Q21 SPECIFICATION**

Specification classification	Item	Parameter		
	Power supply type	Single phase, three phase		
	Rated power	7KW / 9.6KW / 11KW / 22KW		
Input	Voltage	Single-phase (120-240V), three-phase (380-400V)		
	Current	16A to 40A		
	Frequency	50/60Hz		
	Rated power	7KW / 9.6KW / 11KW / 22KW		
Output	Voltage	Single-phase (120-240V), three-phase (380-400V)		
Output	Current	16A to 40A		
	Frequency	50/60Hz		
	Starting mode	Plug and charge, remote reservation		
	Display type	LED, LCD 2.8 inch		
Function	Network	Bluetooth/wifi		
	DLB	Non-supported		
	OCPP	Non-supported		
	RCD	Type A, Type A+6, CCID20		
	Electrical protection	Input overvoltage, Low temperature discharge, Output short circuit, Anti-lightning strike, Charging overvoltage, Charging overcurrent, High temperature charging, Low temperature charging, Discharge undervoltage, Discharge overcurrent, High temperature discharging.		
Protection	Emergency stop	/		
	IP rating	IP66		
	Fall protection	IK10		
	Insulation resistance	≥10MΩ		
	Weathering resistance	F1		
	Cooling method	Natural cooling		
	Operating temperature	-30°C~+50°C		
Environment	Storage temperature	-40°C~+80°C		
	Operating humidity	5%~95%		
	Altitude	<2000M		
Package	Product size	33.5*9.8*7cm		
Ü	Charging connector holder	1 piece		
	Installation type	wall-mounted, pole-mounted		
	Power cord	Plug		
Others	Cable length	5M		
	Material	PC9010		
	Warranty period	15 months		
	Efficiency	≥98%		





# **EV CHARGER CONNECTOR**



Q30 TYPE GB/T







Q31 TYPE 2 Q32 TYPE 1

Q33 TESLA

SPECIFICATION					
MODEL	POWER	CABLE SPECIFICATION	CABLE MATERIAL	CABLE LENGTH	
	3.5KW/16A/single phase	3*2.5mm²+1*0.75mm²	TPE	5M or Customization	
Q30 TYPE GB/T	7KW/32A/single phase	3*6m㎡+1*0.75m㎡	TPE	5M or Customization	
,	11KW/16A/three phase	5*2.5mm²+1*0.75mm²	TPE	5M or Customization	
	22KW/32A/three phase	5*6m㎡+1*0.75m㎡	TPE	5M or Customization	
Q31 TYPE 2	3.5KW/16A/single phase	3*2.5mm²+1*0.75mm²	TPE	5M or Customization	
	7KW/32A/single phase	3*6mm²+1*0.75mm²	TPE	5M or Customization	
	11KW/16A/three phase	5*2.5mm²+1*0.75mm²	TPE	5M or Customization	
	22KW/32A/three phase	5*6m㎡+1*0.75m㎡	TPE	5M or Customization	
	3.5KW/16A/single phase	3*14AWG+1*18AWG	TPE	7.62M or Customization	
Q32 TYPE 1	7KW/32A/single phase	3*10AWG+1*18AWG	TPE	7.62M or Customization	
	11KW/48A/single phase	2*8AWG+1*10AWG+ 1*18AWG	TPE	7.62M or Customization	
Q33 TESLA	3.5KW/16A/single phase	3*14AWG+1*18AWG	TPE	7.62M or Customization	
	7KW/32A/single phase	3*10AWG+1*18AWG	TPE	7.62M or Customization	
	11KW/48A/single phase	2*8AWG+1*10AWG+ 1*18AWG	TPE	7.62M or Customization	

# **ADAPTER**







Q40 TYPE 1 TO TESLA

Q41 TESLA TO TYPE 1

Q42 TYPE 2 TO TYPE GB/T 1ST GEN

MODEL	SPECIFICATION			
	Input voltage: AC100-240V	Output voltage: AC100-240V		
Q40 TYPE 1	Output current:>60A	Efficiency:≥98		
	Contact resistance: $< 0.5 M\Omega$	Insulation resistance: $500M\Omega$		
TO TESLA	Flame Retardant Class: UL94V-0	Plug and Pull life: 10000		
	Operating ambient temperature:-30°C~+55°C	Storage ambient temperature: -40°C~+80°C		
	IP rating:IP55	Body Size: 100*65*53mm		
	Gift Box Size:110*70*60mm	Weight:0.3Kg		
	Input voltage: AC100-240V	Output voltage: AC100-240V		
	Output current:>60A	Efficiency:≥98		
	Contact resistance: $< 0.5 M\Omega$	Insulation resistance: $500M\Omega$		
Q41 TESLA TO TYPE 1	Flame Retardant Class: UL94V-0	Plug and Pull life:10000		
	Operating ambient temperature:-30°C~+55°C	Storage ambient temperature: -40°C~+80°C		
	IP Grade: IP55	Body Size:120*70*58mm		
	Gift Box Size:130mmx65mmx70mm	Weight:0.4Kg		
	Input voltage: AC100-400V	Output voltage: AC100-400V		
	Output current:>50A	Efficiency:≥98		
Q42 TYPE 2	Contact resistance:<0.5MΩ	Insulation resistance: $500M\Omega$		
TO TYPE GB/T 1ST GEN	Flame Retardant Class: UL94V-0	Plug and Pull life: 10000		
	Operating ambient temperature:-30°C~+55°C	Storage ambient temperature: -40°C~+80°C		
	IP Grade:IP55	Body Size:129*69*92mm		
	Gift Box Size: 130*72*85mm	Weight:0.4Kg		





# **CONNECTOR HOLDER**









Q51 TYPE 2

Q53 TYPE TESLA

MODEL	SPECIFICATION
	Material:PC940
	Working Temperature: -30°C~+50°C
Q50 TYPE GB/T	Body Size:103.45*73*151.45mm
·	Weight:220g/240g
	QTY:45 pcs
	Material: PC940
	Working Temperature: -30°C~+50°C
Q51 TYPE 2	Body Size: 103.45*73*151.45mm
	Weight:220g/240g
	QTY:45 pcs
	Material: PC940
	Working Temperature: -30°C~+50°C
Q52 TYPE 1	Body Size: 103.45*73*151.45mm
	Weight:220g/240g
	QTY:45 pcs
	Material:PC940
	Working Temperature: -30°C~+50°C
Q53 TYPE TESLA	Body Size:103.45*73*151.45mm
	Weight:220g/240g
	QTY: 45 pcs

# **CHARGING CABLE**





Q60 TYPE GB/T

Q61 TYPE 2

SPECIFICATION				
MODEL	POWER	SPECIFICATION	CABLE MATERIAL	CABLE LENGTH
Q60 TYPE GB/T	3.5KW/16A/single phase	3*2.5m㎡+1*0.75m㎡	TPE	5M or Customization
	7KW/32A/single phase	3*6m㎡+1*0.75m㎡	TPE	5M or Customization
	11KW/16A/three phase	5*2.5m㎡+1*0.75m㎡	TPE	5M or Customization
	22KW/32A/three phase	5*6mm²+1*0.75mm²	TPE	5M or Customization
Q61 TYPE 2	3.5KW/16A/single phase	3*2.5mm²+1*0.75mm²	TPU	5M or Customization
	7KW/32A/single phase	3*6m㎡+1*0.75m㎡	TPU	5M or Customization
	11KW/16A/three phase	5*2.5m㎡+1*0.75m㎡	TPU	5M or Customization
	22KW/32A/three phase	5*6m㎡+1*0.75m㎡	TPU	5M or Customization





# **EXTENSION CABLE**









Q70 TYPE GB/T

Q71 TYPE 2

Q72 TYPE 1

Q73 TESLA

SPECIFICATION					
MODEL	POWER	SPECIFICATION	CABLE MATERIAL	CABLE LENGTH	
Q70 TYPE GB/T	3.5KW/16A/single phase	3*2.5mm²+1*0.75mm²	TPE	5M or Customization	
	7KW/32A/single phase	3*6m㎡+1*0.75m㎡	TPE	5M or Customization	
	11KW/16A/three phase	5*2.5mm²+1*0.75mm²	TPE	5M or Customization	
	22KW/32A/three phase	5*6m㎡+1*0.75m㎡	TPE	5M or Customization	
Q71 TYPE 2	3.5KW/16A/single phase	3*2.5mm²+1*0.75mm²	TPU	5M or Customization	
	7KW/32A/single phase	3*6m㎡+1*0.75m㎡	TPU	5M or Customization	
	11KW/16A/three phase	5*2.5mm²+1*0.75mm²	TPU	5M or Customization	
	22KW/32A/three phase	5*6m㎡+1*0.75m㎡	TPU	5M or Customization	
Q72 TYPE 1	3.5KW/16A/single phase	3*14AWG+1*18AWG	TPE	5M or Customization	
	7KW/32A/single phase	3*10AWG+1*18AWG	TPE	5M or Customization	
	11KW/16A/single phase	2*8AWG+1*10AWG+1*18AWG	TPE	5M or Customization	
Q73 TESLA	3.5KW/16A/single phase	3*14AWG+1*18AWG	TPE	5M or Customization	
	7KW/32A/single phase	3*10AWG+1*18AWG	TPE	5M or Customization	
	11KW/16A/single phase	2*8AWG+1*10AWG+1*18AWG	TPE	5M or Customization	

# **DISCHARGER**







Q80 TYPE GB/T FOR CAR

Q83 TYPE 2 FOR

CONNECTOR

Q81 TYPE GB/T FOR CONNECTOR



CAR

Q82 TYPE 2 FOR CAR

Q85 TYPE 1 FOR CONNECTOR

SPECIFICATION				
Input voltage	AC100-250V			
Output voltage	AC100-250V			
Output current	>16A			
Contact resistance	<0.5mΩ			
Efficiency	≥99.9			
Insulation resistance	≥500MΩ (Normal Temp)			
Flame Retardant Class	UL94V-0			
Plug and Pull life	10000 times (No Load)			
Operating ambient temperature	-30°C∼+50°C			
Storage ambient temperature	-40°C∼+80°C			
Degree of protection	IP55			
Plug and Pull Force	<80N			





Service

Allocation

Criteria

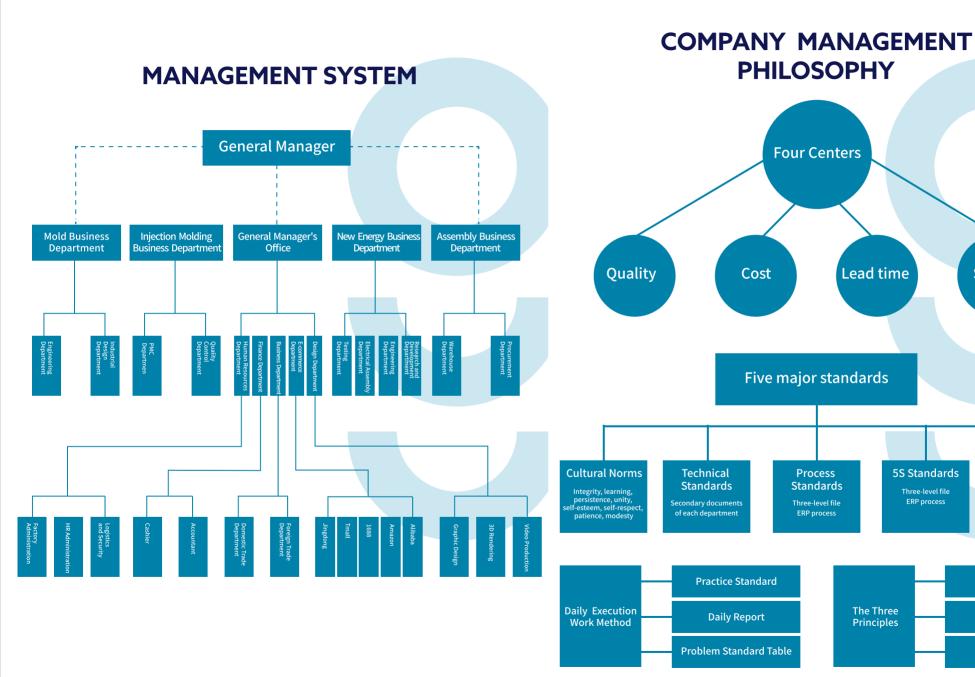
Three-level file

**ERP** process

Plan

Principle

Budget







### OFFICE



### MOLD DEPARTMENT







### **INJECTION DEPARTMENT**









### ASSEMBLY DEPARTMENT













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### PRODUCT EQUIPMENT









### **QUALIFICATION AND STRENGTH**



Certificate of Conformity





Honorary award

**Company Certification** 







UK







Product certification

### **QUALIFICATION AND STRENGTH**









Design Patent Certificate











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Design Patent Certificate



Utility Model Patent

