



MTC Electric Vehicle Charging Solution

About MTC

MTC (MTC Technology), founded in 2013 and headquartered in the United States, is a professional provider of high-end audio visual and EV charging solutions. Its business has covered the United Arab Emirates, Singapore, India, Africa, Brazil, Hong Kong, Taiwan, South Korea and China. With a wide network of distributors and dealers, we provide our customers with comprehensive service support to meet the needs of customers all over the world. MTC products are widely used in government, commercial, retail, hotel, education, medical services and homes.

With the corporate vision of "enable every customer to enjoy the fun from the high-end and professional solutions", MTC focuses on the application of the latest intelligent ideas, pursues the principle of 'All Designed by MTC', and upholds the spirit of craftsman to ensure high quality. So that every user around the world can enjoy the top high-tech products designed from the United States. MTC's forward-looking solutions enable us to develop quickly, and win support and recognition from our customers, bringing us extraordinary achievements and reputation in the industry.

Innovation is the gene of MTC. Since its foundation, MTC keeps bringing out new ideas and provides advanced solutions for the market. It commits to improving R&D strength and applying new technologies to ensure continuous innovation in terms of intelligence and informatization, hence realizing improved work efficiency and more convenient life.

Solutions Roadmap





AC Charging Series

MTC brings you innovative charging products with high-quality, reliable and easy-to-use. All of our charging products are user-friendly, making them ideal for government, residential and commercial use.

EVC-J3

Wall-Mounted AC Charging Station

Colour Options



Product	EVC-J307	EVC-J311	EVC-J322
Input Power Supply	Single-Phase	Three-Phase	Three-Phase
Input Rated Voltage	220V-240V	380V-400V	380V-400V
Input Rated Current	32A	16A	32A
Input Frequency	50/60Hz	50/60Hz	50/60Hz
Output Voltage	220V-240V	380-400V	380V-400V
Output Maximum Current	32A	16A	32A
Output Maximum Power	7kW	11kW	22kW
Charge Connector	Type 2 Cable		
Cable Length	5m		
Case Material	ABS+PC		
Light Indicator	Red / Blue / Green		
RFID Reader	MIFARE ISO / IEC 14443A		
Startup Mode	Card Swipe / APP		
Communication Network	Wi-Fi / Bluetooth / Ethernet / 4G (Optional)		
Communication Protocol	OCPP 1.6J		
Leakage Protection	Type A + DC6mA		
Other Protection	Over Voltage · Over Frequency · Overload Protection, etc		
IP level	IP65		
Work Temperature	-30°C to +50°C		
Humidity	up to RH 95% non-condensing		
Altitude	<2000m		
Dimension	300 x 163 x 87mm (HxWxD)		
Cover Colour Options	Black / Red / Blue / White / Silver		
Other Options	Cable Hanger / Pedestal (Optional)		

EVC-J7

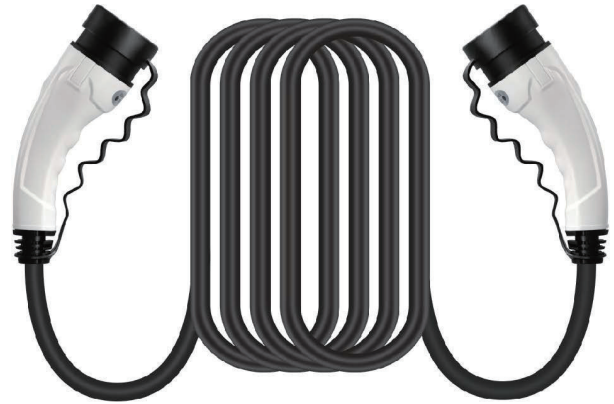
Wall-Mounted AC Charging Station



Product	EVC-J707	EVC-J711	EVC-J722
Input Power Supply	Single-Phase	Three-Phase	Three-Phase
Input Rated Voltage	220V-240V	380V-400V	380V-400V
Input Rated Current	32A	16A	32A
Input Frequency	50/60Hz	50/60Hz	50/60Hz
Output Voltage	220V-240V	380V-400V	380V-400V
Output Maximum Current	32A	16A	32A
Output Maximum Power	7kW	11kW	22kW
Charge Connector	Socket Type (Default) / IEC 62196, Type 2		
Charging Type	Mode 3		
LCD Display	3.4" LCD Display		
Light Indicator	Red / Blue / Green		
RFID Reader	MIFARE ISO / IEC 14443A		
Startup Mode	Card Swipe / APP		
Communication Network	Wi-Fi / Bluetooth / Ethernet / 4G (Optional)		
Communication Protocol	OCPP 1.6J		
Leakage Protection	Type A + DC6mA		
Other Protection	Over Voltage 、 Over Frequency 、 Overload Protection, etc		
IP level	IP65		
Work Temperature	-30°C to +50°C		
Humidity	up to RH 95% non-condensing		
Altitude	<2000m		
Dimension	330 x 200 x 144mm (HxWxD)		
Cover Colour	Black + Gray		
Other Options	Pedestal (Optional)		

EVC-CA

Type 2 to Type 2 Charging Cable



Product	EVC-CA075M-G	EVC-CA115M-G	EVC-CA225M-G
Charging Power	7kW	11kW	22kW
Rated Current	32A Single-Phase	16A Three-Phase	32A Three-Phase
Connector Type	Type 2		
Cable Specification	3*6+1*0.75	5*2.5+1*0.5	5*6+1*0.75
Rated Voltage	220V	380V	380V
Withstand Voltage	2000V		
Power Wiring	L1, PE, N, CP	L1, L2, L3, PE, N, CP	
Cable Length	5m (Other Lengths Optional)		
Contact Pin Material	Copper Alloy with Silver Plated		
Plug Shell Material	ABS + PC Alloy		
Cable Material	TPE / TPU		
Cable Type	Straight		
Insulation Resistance	> 1000MΩ		
Terminal Temperature Rise	< 50K		
Ingress Protection	IP55		
Impact Protection	IK10		
Operating Temperature	30°C to 70°C		
Insertion & Extraction Force	45N < F < 80N		
Life Time	> 10000 Times		
Plug Flammability Rating	UL94V-0		

DC Charging Series

MTC DC chargers are designed to maximize energy efficiency and fast charging, ensuring a premium user experience for drivers and installers. Our range of DC charging products are available in different power and voltage configurations to suit any environment.



We offer different speed of DC quick charging facilities from 30kW to 600kW split type.





We provide one-stop EV Charging Solution.

One-Stop Service

We provide one-stop service for electric vehicle charging solutions, from plan formulation to installation completion, the entire process is worry-free.

Technology Consultation

Our well-experienced technical team always keeps abreast of the latest technologies and is capable of providing our customers with professional solutions and suggestions.

Customizable

With a diverse range of electric vehicle chargers, we prioritize your needs and preferences to ensure we provide a solution that suits your specific requirements.

Training & Support

We provide customers with professional training to ensure they can operate the system smoothly. We care about after-sales services by offering all-round maintenance and support services.