

SMART MINI

TS-EVC07-003(S), TS-EVC11-003(S), TS-EVC22-003(S)

MANUFACTURED BY TEISON ENERGY TECHNOLOGY CO.

Standard warranty of 2 years for car chargers.

Smart charger, small size, stylish design. Easy control via mobile APP.



Solid design wallbox

IP65 & IK10 standards by lab test.
Excellent water protection.

Indicator light

Showing real time charging status

TUV certified

All parts passed CE certificates and tested by TUV.

Safety

PCV 0 housing (2.0-3.0mm thick).
Heat-dissipating and flame-resistant materials. Compliance with CE standards. Real-time heat and instability monitoring.

Smart Charging

Remote monitoring with APP. Wifi.
Bluetooth. 4G. Integration with
OCPP 1.6 J-SON system.

Smart Mini

Smart components highly integrated in a small body:
228.5x228.5x100mm.



Notes: This product does not include incoming cables when leaving the factory, and this picture is only for display.

Model Number	TS-EVC07-003(S)	TS-EVC11-003(S)	TS-EVC22-003(S)
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ELECTRICAL PROPERTIES

Voltage	230V AC ±10%	380V AC ±10%	380V AC ±10%
Output Current	32A	16A	32A
Frequency	50/60 Hz	50/60 Hz	50/60 Hz
Output Power	7kW	11kW	22kW
Residual current protection	TYPE A (30mA AC)	TYPE A (30mA AC)	TYPE A (30mA AC)

DESIGN

Charging Outlet	4.5M charging cable with type1/2 plug or type2 socket		
Power incoming line	0.7M		
Housing Material	PCVO for outdoor		
Installation Method	Wall-mount/Floor-stand		
Communication Protocol	OCPP 1.6 J-SON		
Safety Standard	EN IEC 61851-21-2:2021; EN IEC 61000-6-1:2019, EN IEC 61000-6-2:2019, EN IEC 61000-6-3:2021, EN IEC 61851 1:2019; EN IEC 61800-4-4:2019; ETSI EN 300 328 V2.2.2:2019; ETSI EN 300 330 V2.1.1:2017; ETSI EN 301 489-1 V2.2.3:2019; ETSI EN 301 489-3 V2.1.1:2019; ETSI EN 301 489-17 V3.2.4:2020; EN IEC 62311:2020; EN IEC 61851-1:2017		
Safety Standard	2 years		

ENVIRONMENTAL PERFORMANCE

Protection Level	IP65
Output over voltage protection	<2000M
Anti-islanding protection	Indoor/Outdoor
Integrated AFCI	-30°C~+50°C
DC reverse-polarity protection	5%-95%, No condensation
Over voltage category	80kPa~101kPa

FUNCTIONALITY

Network Gateway	Bluetooth and WIFI as default
Mobile APP	Scheduled charging; Start charging; Stop charging; Current adjustment (memorable), plug and play charging switch on APP, Charging status shown on APP
Added APP functions under WiFi/4G	Charging records shown on mobile APP; view and update the PIN code; firmware updating function(OTA); multiple wallbox control

OPTIONAL CONFIGURATION

Residual current protection	Type B (AC 30MA + DC 6 MA) as optional
Network Gateway	4G as optional
O-PEN detection	as optional
RFID	as optional (with 3 RFID cards)
Load balance	RS485 meters/CT-Clamp as optional
Installation method	Stand-pile

PACKING DETAILS

Product Size	220.5228.5100mm	228.5228.5100mm	228.5228.5100mm
Product Weight	4.4KG	5.2KG	5.4KG

Notes: Read safety and installation instructions before using the product. The data provided in this data sheet are subject to change without notice.