

AURORA Series 11.5KW AC Charger

TGA-AC-48A

The TuroGize AURORA Series Home Wallbox is a revolutionary charging box where style meets functionality to give you the ultimate charging experience. Designed with elegance in mind, our device not only complements your home, but also revolutionize how you charge your electric vehicle.

Wide Compatibility	It charges every battery EV and plug-in hybrid EV with a SAE J1772 connector.
Modern Design	Red Dot Award Our chargers blend seamlessly into any home environment and add a touch of sophistication to your charging experience.
Flexible	Wall-mount / Floor-stand Hardwired input
Smart Charging	APP connected through WIFI or Bluetooth Remote control: Schedule charging, Reminding, Real-time monitoring
Worry-free	Anti-welding protection • CCID 20 Leakage current protection CSA listed and certified with highest standards
Hassle-free setup	We offer easy-to-use mounting hardware, and a mobile app for simple connection.



Model	TGA-AC-48A/H0/J1/R1/GR
Product Information	
Output Power	11.5KW
Connector	SAE J1772 (Type 1), 7.5m (25ft)
Input Voltage	240V AC, 60Hz
Input Current	48A (APP adjustable from 6A to max amps)
Holster	Separate
Input Line	Hardwired, 6 AWG (American Wire Gauge)
Network Type	L1+L2+G
Impact Protection	IK08
Electrical Protection	Over current, Residual current, Surge, Ground, Over/under voltage, Over/Under frequency, Over temperature
Leakage Current Protection	CCID 20

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Environment	
Operating Temperature	-35°C ~ +50°C (-31°F ~ +122°F)
Operating Humidity	5% ~ 95%
Operating Altitude	<2000m
Installation	Wall-mount/Pole-mount
Enclosure	NEMA 4
User Interface	
Housing Material	Plastic PC940
LED Indicator	Green/Yellow/Red
Communication	WiFi/Bluetooth
OCPP	OCPP 1.6 Json
RFID Reader	Mifare ISO/IEC 14443A
Start Mode	APP/Plug&Play/RFID
Certification and Standards	
Certification	CSA/IC (FCC equivalent in Canada)
General	
Product Dimension	344*192*101mm(H*W*D)
Package Dimension	430*330*315mm(H*W*D)
Net/Gross Weight	6kg/8kg
External Package	Carton

Accessories

RFID Tag



TGA-AC-R-E

Pedestal



TGA-AC-P1-D

Plug Protection Cover



TGA-AC-PCOV