

EVERTA

Intelligent charging for electric vehicles

Product

EVERTA 60

Main Features

- Supports simultaneous charging via CCS2 + CCS2 + Type 2
- User-friendly cable management system for clean, easy operation
- Fully compatible with any backend via OCPP 1.6J protocol
- Robust, all-weather enclosure suitable for both indoor and outdoor use.



Specifications

Product	
Input Rating	400Vac± 10%, 50/60Hz, L1+L2+L3+N+PE
Input Current Rating	AC 100A
Power Factor	≥0.98 @ Full Load
Efficiency	95%
Grid Type	TN-S, TN-C-S, TT
Output Interface	Configuration 01: 2 x CCS2 + Type2 Socket (or French socket available) Configuration 02: CCS2 + CHAdeMO + Type2 Socket (or French socket available) Configuration 03: CCS2 + CCS2
Output Power	DC 60kW max. + AC 22kW max.
Output Voltage	CCS2: 150-1000Vdc, CHAdeMO: 150Vdc-500Vdc, Type2: 400Vac±10%
Output Current	CCS2: 200A max./connector, Type2: 32A max, CHAdeMO: 125A max./connector
Charging Mode	Support simultaneous charging for all connectors.

User Interface

Display	7-inch touch screen
Support Language	English (Other languages available upon request)
Button and Switch	Emergency button
User Authentication	RFID card, App, Credit card (optional)
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693

Communication

Network Interface	4G, Wi-Fi, Ethernet
Protocol (EVSE&Backend)	OCPP1.6J
Protocol (EVSE&EV)	DIN 70121, ISO 15118

Environmental

Operating Temperature	-30°C~ +50°C (derating over 50°C)
Storage Temperature	-40°C~ +70°C
Humidity	5% ~ 95% no condensation
Altitude	≤2000m

Mechanical

IP Rating	IP55
IK Rating	IK10
Cooling	Forced Air
Charging Cable Length	5m
Dimensions (HxWxD)	1894x1050x710mm (including cable management system) 1650x700x457mm (excluding cable management system, cable management system is optional)
Weight*	Approx. 200kg (excluding power modules)
Installation	Ground mounting

Certification and standards

Standards and compliance	IEC 61851-1, IEC 61851-21-2, IEC 61851-23, LVD 2014/35/EU, RED 2014/53/EU
Certification	CE-RED, CB, UKCA

* Images shown are for reference only. Final product specifications may vary.

Chikara EVERTA Energy Private Limited
46 Updrasta House
Dr. V.B. Gandhi Marg, Kala Ghoda, Fort
Mumbai 400 001, India
hello@everta.com | www.everta.com

EVERTA