



## Main Features

- Support CCS2+CCS2+Type2 simultaneous charging.
- Equipped cable management system.
- Connect any backend based on OCPP 1.6J protocol.
- Robust all-weather enclosure for indoor and outdoor use.



## Specifications

General Information	
Input Rating	400Vac±10%, 50/60Hz, L1+L2+L3+N+PE
Power Factor	≥0.98 @ Full Load
Efficiency	≥94% @ Full Load (Peak)
Grid Type	TN-S, TN-C, TN-C-S, TT
Output Interface	Configuration 01: 2 x CCS2 + Type2 Socket (Will be available at Aug. of 2022) Configuration 02: CCS2 + CHAdeMO + Type2 Socket (Will be available at Nov. of 2022) Configuration 03: CCS2 + CCS2 (Will be available at Sep. of 2022)
Output Power	DC 60kW max. + AC 22kW max.
Output Voltage	CCS2: 150-1000Vdc, Type2: 400Vac±10%, CHAdeMO: 150Vdc-550Vdc
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 inches touch screen
Support Language	English (Other languages available upon request)
Button and Switch	Emergency button
RFID Reader	ISO/IEC 14443 A/B, ISO/IEC 18092, IEC/ISO 15693
Communication	
Network Interface	4G, Wifi, Ethernet
Protocol (EVSE&Backend)	OCPP1.6J
Protocol (EVSE&EV)	DIN 70121, ISO 15118
Environmental	
Operating Temperature	-30 to 50°C
Storage Temperature	-40 to 70°C
Humidity	5% to 95% no condensation
Altitude	≤2000m above sea level
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)
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, CB, UKCA