



EV CHARGER

US/EU STANDARD

มาตรฐานของ US/EU สำหรับเครื่องชาร์จรถยนต์ไฟฟ้า
Ladegeräte für Elektroautos USA/EU Standard



Floor Mounted DC EV Charger

Wandmontiertes DC-EV-Ladegerät

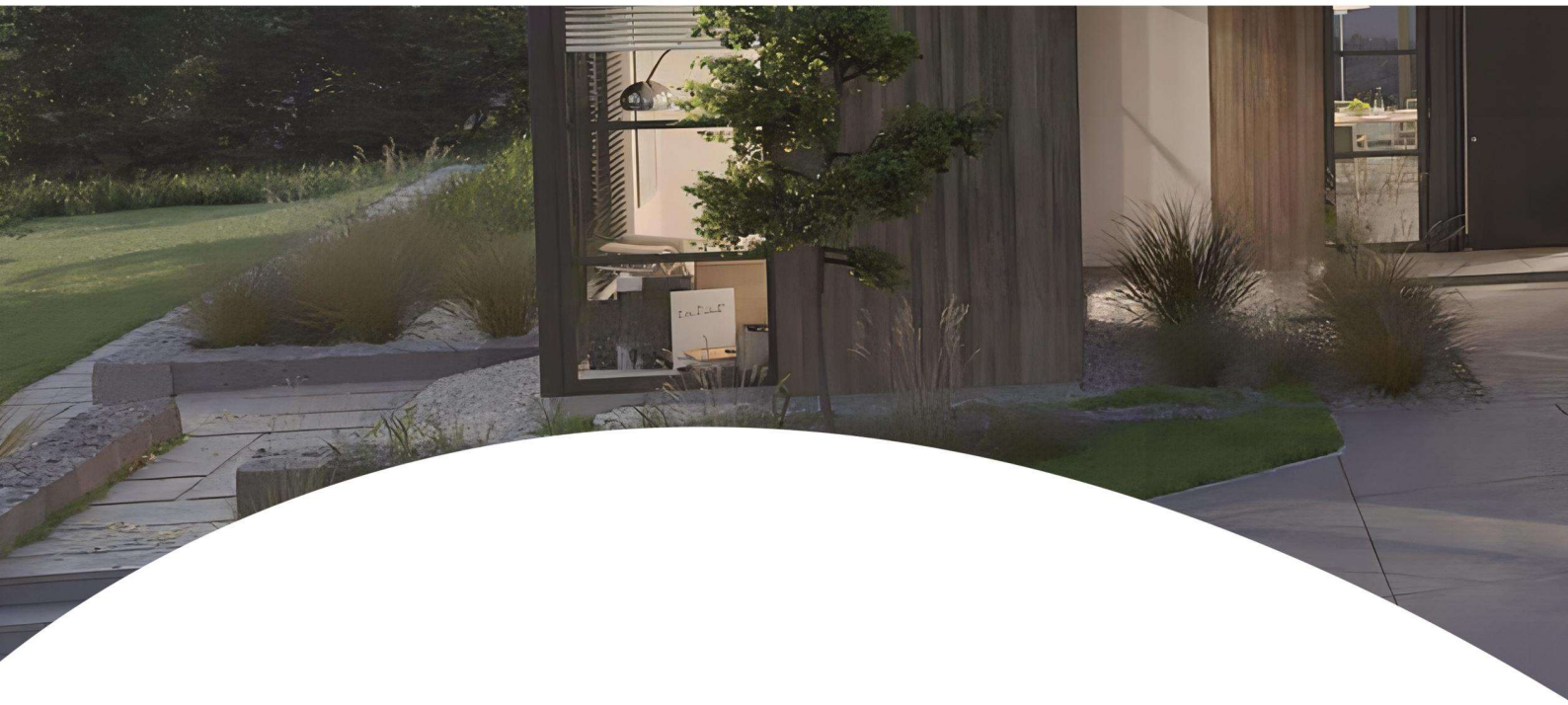
180KW

FEATURES

- With 2 DC outputs and 1 AC output, simultaneously charging.
- Flexible power automatic group control function brings efficient charging.
- Hardware level switch monitoring and interlock protection functions.
- Charging module adopts the glue filling process.
- Wide voltage constant power output.
- Smart charging and load balancing.
- Multi-standard plug: CCS2, CHAdeMO, GBT, Type2.



INPUT	Power supply	3P+N+PE
	Voltage	400VAC±10%
	Max current	340A
OUTPUT	Voltage	CCS2/GBT:150 ~ 1000V CHAdeMO:150 ~ 500V Type2:360 ~ 440V
	Max current	CCS2:200A CHAdeMO:125A Type2:32A GBT:250A
	Rated power	CCS2:60 ~ 180kW CHAdeMO:30/60kW GBT:60~180kW Type2:22kW
USER INTERFACE	Charge plug (default 1 CCS2)	CHAdeMO+Type2 / CCS2+Type2 / CHAdeMO / CCS2 / GBT
	Enclosure	Galvanized Steel
	LED indicator	Green/Yellow/Red
	LCD display	7" Color Touchable LCD
	RFID card reader	Non-contact (ISO/IEC14443 A)
	POS terminal	Optional
	Start method	QR-code/ Card/ Password
COMMUNICATION	Interface	Ethernet/4G
	Protocol	OCPP1.6J/2.0J(Optional)
ELECTRICAL	Efficiency	≥95% (Half load and above)
PERFORMANCE	Power factor	≥0.98 (Rated load)
	Harmonic distortion rate	≤5%(Half load and above)
	Ripple coefficient	≤1% (Peak to peak)
SAFETY	Energy Meter	AC METER(MID); DC METER(PTB optional),Accuracy 1.0
	Emergency stop	Yes
	Protection grade	IP54 and IK10
	Electrical protection	Over-current, Leakage, Short Circuit, Grounding, Lightning, Under-voltage, Over-voltage and Over-temperature.
	Certification	CE、CB、UKCA、AU、NZ
	Standard	EN/IEC 61851-1,EN/IEC 61851-23,IEC 61851-24,EN/IEC 61851-21-1
WORKING	Installation	Floor mounted
	Cooling	Forced Fan cooling
ENVIRONMENT	Temperature	Working at -25°C ~ +50°C Storage at -40°C ~ +70°C
	Humidity	5%~95% (Non-condensation)
	Altitude	≤2000m
PACKAGE	Product size	850*850*1800mm (W*D*H)
	Package size	1186*966*2034mm(L*W*H)
	N.W. (no module)	324kg / 324kg / 318kg / 318kg / 318kg



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