



HELLONEXT

FAST CHARGER



H2 60

- › Efficiency > 94%
- › PF > 0,99 (APFC)
- › Supports smart charging and load balancing
- › Optional cable management accessories
- › Network or standalone operation
- › 7" LCD screen with user friendly interface
- › User authentication
- › Payment terminal (optional)
- › Multi-standard: CCS, CHAdeMO and GB/T
- › IK10, IP55



Possible to add
1 extra AC plug

Weight ≤ 235 Kg (+/-1%)

Values in mm



TECHNICAL SPECIFICATIONS

POWER SPECIFICATION

AC Input	Input Rating	3 Φ 380~415 VAC (+/-15%)
	AC Input Connection	3P+N+PE (Wye configuration) TN/TT/IT
	Maximum Input Current	DC System: 115A (60kW DC) 157A (60kW DC + 22kW AC) AC Module (22kW): 3 Φ 32A (Typ +/-1%)
	Frequency	50Hz / 60Hz
	Power Factor	> 0.99 @ full load
	Efficiency	\geq 94%
DC Output	Output Voltage Range	CCS2: 150~950Vdc CHAdeMO: 150~500Vdc GBT: 150~750Vdc AC: 3 Φ 380~415Vac (\pm 15%)
	Maximum Output Current	CCS2: 150A@400Vdc CHAdeMO/GB: 120A@500Vdc
	Maximum Output Power	DC System: 60 kW AC module: Three Phase 22kW
	Voltage Accuracy	+/-2%
	Current Accuracy	+/-2%

USER INTERFACE & CONTROL

Display	LCD 7"
Push Buttons	Operation buttons/Emergency button (optional)
User Authentication	RFID: support ISO 14443A/B, ISO 15693, FeliCa Lite-S (RCS966) OCPP, 2D barcode, APP, Mobile payment

ENVIRONMENT

Operating Temperature	- 30°C~50°C, power derating from 50°C and above
Altitude	\leq 2000m
IP/IK Level	IP55 /IK10
Cooling Method	Fan Cooling

COMMUNICATION

External	Ethernet/4G/Wi-Fi
Internal	CAN bus / RS485

PROTECTION

Input Protection	OVP, OCP, OPP, OTP, UVP, RCD, SPD
Output Protection	OCP, SCP, OVP LVP, OTP, IMD

MECHANICAL

Dimension (WxDxH)	700 x 331 x 1800 mm +/-1%
Weight	\leq 235 Kg (+/-1%)
Cable Length	4m

REGULATION

Certificate	IEC 61851-1 IEC 61851-23 IEC 61851-21-2
Safety	CE
Charging Interface	CHAdeMO V1.2, DIN 70121, GB/T 27930, ISO15118

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