



H2 30 | Movable



598 x 620 x 1020mm



Single Plug: $\leq 80\text{Kg}$ (+/-1%)

MOVABLE DC CHARGER

POWER SPECIFICATION

AC Input	Input Rating	3 Φ 380~415 VAC (+/- 15%)
	AC Input Connection	3P+N+PE (Wye configuration)
	Maximum Input Current	TN/TT
	Frequency	47A
	Power Factor	> 0.99
	Efficiency	> 0.95%
DC Output	Output Voltage Range	CHAdEMO: 150~500Vdc CCS2: 150~950Vdc
	Maximum Output Current	CHAdEMO 60A@150 Vdc~500Vdc CCS2: 80A@150Vdc~350Vdc
	Maximum Output Power	30kW
	Voltage Accuracy	+/-2%
	Current Accuracy	+/-2%

USER INTERFACE & CONTROL

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

ENVIRONMENT

Operating Temperature	-30°C to +50°C
Humidity	< 95%
Altitude	≤ 2000m
IP/IK Level	IP55 / IK08

COMMUNICATION

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

PROTECTION

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

MECHANICAL

Dimension (WxDxH)	598 x 620 x 1020mm
Weight	Single Plug: ≤ 80Kg (+/-1%)
Cable Length	4m

REGULATION

Certification	IEC 61851-1, IEC 61851-23, IEC 61851-21-2
Safety	CE
Charging Interface	CHAdEMO V1.2, DIN 70121, (ISO15118)