

**ELECTRICAL SPECIFICATIONS (OUTPUT)**

Max DC Output Power Rating	20KW
Max Current per Connector	70A
DC Output Voltage	50-750V
Outlet Current	CCS2
DC Charging Protocol	DIN 70121, ISO 15118
Length of Charging Cable	3 m

**ELECTRICAL SPECIFICATIONS (INPUT)**

Input Voltage Range	220Vac +/- 10%
Max Power Input	7KW
Input AC Power rating (Max)	34A
Rated Frequency	45~65Hz
Connector Types	L/N/PE

**BATTERY SYSTEM**

Type & Chemistry	LFP
Cell Capacity	21Ah
Nominal Voltage	537.6V
Capacity(kWh)	22.4Wh

**MECHANICAL SPECIFICATIONS**

Dimensions (W * D *H)	0.42*0.66*1.3 m
Weight	280Kg
Installation	Split \ Stack
Mobility	Bottom Roller
Cabinet Material	Steel

**ENVIRONMENTAL SPECIFICATIONS**

Enclosure Protection Rating	IP 55
Operating & Storage Temperature	Charge:0~50° C; Discharge: -10~50° C
Operation Noise Level (full load)	< 60dB

**NETWORK & CONNECTIVITY**

Network Connections	4G, LAN
Communications	Ocpp 1.6 J
Payment	RFID/APP