

Technical specifications

System

DC fast-charging station

BMS Communication

CAN2.0 [CHAdeMO]/ PLC [Combo]

Charging Plugs

CHAdeMO and CCS

Cooling Forced Ventilation

Display 7 inch LED Touch Screen

Operating temperature -25° C to +55° C

Storage temperature -40° C to +70° C

Relative humidity 20% to 95%

Environment Indoor / outdoor

Input

AC power connection 3P + PE

Input voltage range 305-520 VAC (3 phase)

Frequency 40-65HZ

Power factor 0.99

Current THD ≤5%

Input under-voltage protection Yes

Output

Output voltage (50-500Vdc)

Output current 40A

Output power 20KW

Output over-current protection Yes

Output short-circuit protection Yes

General

Protection degree IP54



- 1.Plug
- 2.Latch(For locking)
- 3.LED lamp
- 4.Release Button
- 5.Cable Rubber sheath
- 6.Connector main body
- 7.Grip Integrated with main body

Specification

Item	CHAdeMO	CCS	GB/T
Rated voltage	500VDC	200-850VDC	400-750VDC
Rated current	125A	200A	63A-250A