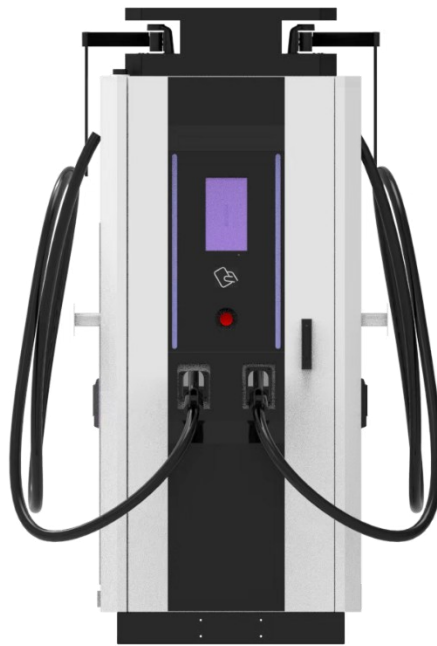


Vulco DC Series

CE

DC Multiple Standard Charging Station

- Multiple plugs and Charging standards are compatible
- Flexible combination
- 10-inch screen and barrier-free HD displaying
- MTBF up to 100,000 hours



I Specifications

Model	VULCO Series
DC Output	
Charging mode	Mode 4
DC Output Power	60kW-480kW
Output voltage	DC:200~1000VDC
Output current	CCS1/CCS2: 200A/250A, GB/T:250A, CHAdemo: 125A/200A
Cable length	5m (8m and 10m is optional and cable management system is necessary)
Number of connectors	2 Connectors
Peak efficiency	≥96% at normal output power
AC Input	
Earthing system	3P+N+PE
Input voltage	AC400V±10%
Input frequency	50/60Hz
Power factor	≥0.99
THDi	≤5%
Stable Voltage Accuracy	≤±0.5%
Stable Current Accuracy	≤±1%
General characteristics	
IP and IK rating	IP54, IK08
Operating altitude	≤2000m
Operating temperature range	-30℃~+55℃ (Power output reduce once Temp higher than 55 °C)
Operating humidity range	relative humidity 5%~95%
Storage temperature range	-40℃~+70℃
Mounting	Floor Standing
Cooling type	Forced air cooling
Dimensions (H * W * D)	900 * 750 * 1800mm (Length * Width * Height)
User Interface	
Status indication	LED/LCD/APP
Screen type	10-inch HD Touch Screen
Connectivity	4G, Ethernet
User authentication	APP, RFID (ISO/IEC 14443 A/B, ISO/IEC 15693, Mifare1 RFID reader), Credit card (POS Terminal is optional)
Communication Protocol	OCPP1.6J
Firmware upgrade	
Firmware upgrade way	OTA, Local Upgrade
Certification and standards	
Safety and Compliance	CE/ IEC61851, IEC 62196, ISO 15118-3, DIN70121, DIN70122, GBT20234, GB/T18487, GB/T27930, NBT33008, NBT33002
Certification	CE
Protection	
Safety design	Over voltage protection, under voltage protection, overload protection, short circuit protection, leakage protection, grounding protection, over temperature protection, low temperature protection, lightning protection
Warranty	2 Years