



20kW / 30kW / 40kW DC CHARGING STATION

Highlights

- Touch screen with RFID
- OCPP 1.6J support
- LED indication for operating status
- Robust and Elegant housing

Technical Ratings

AC Input	30kW	20kW	40kW
Connection type	U/V/W+N+PE		
Input voltage	400V±10%		
Input frequency	50Hz/60Hz±10%		
Rated power	30kW	20kW	40kW
Max input current	60A	40A	75A
Power factor	≥0.98 , Maximum value		
THDi	≤5% , Best case		
Max. efficiency	≥94%		
DC Output			
Charging interface	CCS2, IEC 62196-3, DIN70121		
Communication with EV	DIN 70121, ISO 15118		
Output voltage range	200~1000Vdc		
Maximum output current	100A	70A	140A
HMI			
Touch screen	7 -inch touch screen		
RFID ²	IEC/ISO14443A , Mifare optional		
Network	Ethernet port *1		
Protocol for backend ³	OCPP 1.6J		
Ambient Conditions			
Operating temp. range	-20~+50°C		
Operating humidity	5~95%		
Operating altitude	≤2000m		
Mechanical Data			
Dimension (W*D*H)	600*300*800mm		
Degree of protection	IP54		
Cooling method	Force air cooling		
Charging cable length	5.0m		
Noise level	≤65dB		
Weight	65kg	60kg	75kg

* Specifications are subject to change without notice.
The final interpretation belongs to Shenzhen Increase International Co., Ltd.