

EVC-AC44D/DC150D

DC/AC Combo Charging Station



CONVENIENT

7" touch screen LCD for parameter browsing and setting



RELIABLE

Ip54 protection level, ground-mounting for outdoor installation



FLEXIBLE

QR code and RFID payment support



CAPABLE

AC&DC charger combined, 4 outputs

Input

Input voltage	AC400V
Frequency	50HZ±1
Max input power	200kW

Output/DC

DC plug type	CCS Type II, double plugs
Output voltage range	200-850V DC
Output current	Single connector MAX:200A
Voltage accuracy	≤1%
Current accuracy	≥30A:≤±1%
Voltage-regulating accuracy	≤±1%
Current-regulating accuracy	≤±1%
Ripple coefficient	RMS: ≤±0.5; Peak: ≤±1
Efficiency	≥94%



Type A RCD plus 6mA DC fault detection and protection



Output/AC

Output voltage	230/400VAC
Max. output power	22KW
Max. output current	32A
Charging interface	IEC 62196-2/Type 2
Connection: Gun/Socket	Socket
Number of gun/socket	2
Cable length(Gun/Socket)	3m/NA

Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Short circuit protection	Yes
Earth leakage protection	Yes
Ground protection	Yes
Over-temp protection	Yes
Low-temp protection	Yes
Lighting protection	Yes
Protection after topple and fall	Yes

Communication & Interface

Display	7 inch touch screen
Ethernet/WIFI/4G	Yes/Opt/Opt
Payment	QR code scanning/RFID
Indicator	Yes
Emergency stop	Yes
Metering accuracy	0.5%

Working environment

IP degree	IP 54
Working temperature	-20°C ~ +65°C
Humidity	5% ~ 95% without condensation
Altitude	<2000m
Cooling	Forced air cooling
Standby power	<30W
Standby power	≤65db

Mechanical data

Dimension	1260*950*2110mm
Weight	900KG

