

EVD-150D DC

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

Dual CCS type 2 plug, more efficient charging

Input & Output

Input voltage	AC400V
Frequency	50HZ±1
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% <30A:±0.3A
Voltage-regulating accuracy	±1%
Current-regulating accuracy	±1%
Ripple coefficient	RMS: ≤±0.5; Peak: ≤1
Metering accuracy	1%
Efficiency	≥94%

Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over current protection	Yes
Leakage current protection	Yes
Overtemperature protection	Yes
Undertemperature protection	Yes
Lightning protection	Yes



Type A RCD plus 6mA DC fault detection and protection



Communication & Interface

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

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
Noise	≤65db

Mechanical data

Dimension	1260*950*2110mm
Weight	800KG

