

EVD-50-60D

50/60kW EV DC Charging Station (Three Phase)



CONVENIENT

7" touch screen LCD for parameter browsing and setting



RELIABLE

IP54 protection level for outdoor installation



COMPACT

Suitable for wall mounting



FLEXIBLE

QR code and RFID payment supported



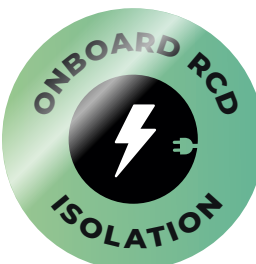
CAPABLE

CCS type II plug, more efficient charging



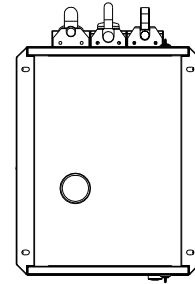
TIME SHIFTING

You could save 100's per year by utilising off peak energy tariffs to charge your vehicle



Input & Output

Input voltage	AC260~530V
Frequency	50~60HZ
DC plug type	CCS Type II, CHAdeMO, Double Plugs
Output voltage range	150~750V, CHAdeMO 150-500V
Output current	0~150A / 0~125A
Voltage accuracy	≤±0.5%
Current-regulating accuracy	≤±1%
Metering accuracy	0.5%
Current accuracy	≤±1%(at 20%-100% of rated power)
Voltage-regulating accuracyRipple coefficient	RMS: ≤±0.5%; Peak: ≤±1%
Efficiency	≥95.2%



Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Leakage current protection	Yes
Over temperature protection	Yes
Under temperature protection	Yes
Surge protection	Yes

Function and Accessory

Display	7 inch Touch Screen
Ethernet/WIFI/4G	Yes / Opt / Opt
Indicator	Yes
Payment support Emergency stop	RFID / QR (Standard)
Cable	Yes
RFID	Yes

Working Environment

Protection degree	IP54
Environment temperature	-20°C ~+50°C
Relative humidity	5%-95% non-condensing
Maximum altitude	<2000m
Cooling	Forced air cooling
Standby power	25W
Noise emission	≤65db

Mechanical

Dimension (W/H/D)	600/1883/743mm
Weight	250KG

Certification

Certificate	CE
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