

ATESS EVD-150D

ATESS EV DC Charging Station



LEADING - EDGE TECHNOLOGY

Large capacity DC charger for public charging station, dual CCS plug

Features

 Programmable charging mode

 7" touch screen

 Comprehensive protection

 European Standard

 Multiple communication modes

 Dual output ports

 Hidden design, anti-theft

CTMS Technology Co., Ltd.

19/8 Moo.18, Soi Lamlukka 12, Khu Khot, Lam Luk Ka, Pathum Thani 12130

 02-5317111, 083-9897907

 @ctms

 www.ctms.co.th

 info@ctms.co.th

Datasheet

ATESS EVD-150D

Input & Output

Input voltage	340~460V AC
Rated input voltage	400V AC
Frequency	50Hz±1
DC plug type	CCS Type 2,double plugs
Output voltage range	200~850V DC
Max. output power	150kW
Max. output current	Single connector MAX:200A
Voltage accuracy	±0.5%
Current accuracy	≥30A:≤±1% ; <30A:≤±0.3A
Voltage-regulating accuracy	±0.5%
Current-regulating accuracy	≤±1%
Ripple coefficient	RMS: ≤±0.5%; Peak: ≤±1%
Metering accuracy	0.5%
Efficiency	≥94%
Cable Length	5m

Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over load protection	Yes
Leakage current protection	Yes
Overtemperature protection	Yes
Short circuit protection	Yes
Lightning protection	Yes

Function & Accessory

Display	7 inch touch screen
Ethernet/WIFI/4G	Yes/Opt/Opt
Payment support	RFID/QR(standard)
Indicator	Yes
Emergency stop	Yes
V2G function	Yes

Working Environment

Protection degree	IP54
Operating temperature	-20°C ~+50°C
Relative humidity	5%-95% non-condensing
Maximum altitude	2000m
Cooling	Forced air cooling
Standby power consumption	<30W
Noise emission	≤65db

Mechanical

Dimension (W/H/D)	1270/2110/910mm
Weight	800KG

Certificate

Certificate	CE
-------------	----