ATESS

EVC-AC22S/DC200D-X
EVC-AC44S/DC200D-X



- Large capacity fast combo EV charging station for public use, single AC charging plug + dual DC charging plugs.
- Programmable charging mode
- Comprehensive protection
- Multiple communication modes
- 3 output ports
- 7 inch touch screen
- EU standard
- AC&DC combo charger

	EVC-AC22S/DC200D-X	EVC-AC44S/DC200D-X
Input & Output		
Input voltage range	260~450V AC	
Rated input voltage	AC400V(3P/N/PE)	
Rated input current	AC337A	AC368A
Frequency	50Hz	
AC connection	IEC 62196-2, Type 2, plug*1	
DC connection	CCS type2, double plugs	
Output voltage range	DC:150-1000V AC:400V	
Max output current	DC:200A AC:32A	DC:200A AC:63A
Rated power	222KW	244KW
Voltage accuracy (DC)	≤±0.5%	
Current accuracy (DC)	≤±1%(at 20%-100% of rated power)	
Ripple coefficient (DC)	RMS: ≤±0.5%; Peak: ≤±1%	
Metering accuracy	0.5%	
Efficiency (DC)	≥95%	
Cable Length	5m	
Protection		
Over voltage protection	Yes	
Under voltage protection	Yes	
Over load protection	Yes	
Short circuit protection	Yes	
Earth leakage protection	Yes	
Over-temp protection	Yes	
Lightning protection	Yes	
Function & Accessory		
Display	7 inch touch screen	
Ethernet/WIFI/4G	Yes/Yes/Opt	
Charging mode	APP/RFID/Plug and Charge	
Indicator	Yes	
Emergency stop	Yes	
OCPP	1.6JSON	
Working Environment		
Ingress Protection	IP54	
Operating temperature	-25°C ~+50°C	
Relative humidity	5-95% non-condensing	
Maximum altitude	2000m	
Cooling	Forced air cooling	
Standby power consumption	<150W	
Noise emission	≤65db	
Mechanical		
Dimension (W/H/D)	600/1883/803mm	
Weight	330kg	360kg
Certificate		
	CE	