

# EVC-AC22S/DC60D



## 22kW AC/ 60kW DC EV Charging Station



### CONVENIENT

7" touch screen LCD for parameter browsing and setting



### RELIABLE

IP54 protection level for outdoor installation



### FLEXIBLE

QR code and RFID payment supported



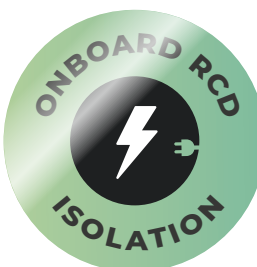
### TIME SHIFTING

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



### CAPABLE

CCS plug, type 2 plug, CHAdeMO pug more efficient charging



<b>Input &amp; Output</b>	<b>ATESS EVC-AC22S/DC60D</b>
Input voltage	260Vac-530Vac
Rated input voltage	400Vac
Frequency	45Hz-65Hz
Rated frequency	50Hz
Max input power	104KW
AC connection	Plug*1(default), IEC 62196-2, Type 2 Socket*1(opt),IEC 62196-2, Type 2
AC output voltage	400Vac
Max AC output current	32A
Max AC output power	22kW
DC connection	Plug*2, CCS(default), CHAdeMO(opt)
DC output voltage	CCS(150-750V), CHAdeMO(150-500V)
Max DC output current	CCS 150A, Type II 32A, CHAdeMO 125A
Max DC output power	60kW
Voltage accuracy (DC)	<math>\leq \pm 0.5\%</math>
Current accuracy (DC)	<math>\leq \pm 1\%</math> (at 20%-100% of rated power)
Ripple coefficient (DC)	RMS value:<math>\leq \pm 0.5\%</math> Peak:<math>\leq \pm 1\%</math>
Efficiency (DC)	>math>\geq 95.2\%</math>, @750V, 50%-100% of rated current and rated input voltage
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/Opt/Opt
Indicator	Type A/Type A+6mA DC RCD
Payment support	RFID
RCD	Yes
Emergency stop	Yes
Metering accuracy	0.5%

**Working environment**

Protection degree	IP54
Environment temperature	-20°C~+65°C
Relative humidity	5-95% non-condensing
Maximum altitude	<math>< 2000\text{m}</math>
Cooling	Forced air cooling
Standby power	25kW
Noise emission	<math>\leq 65\text{db}</math>

**Mechanical**

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

**Certificate**

Certificate	CE
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