

Specification

AC EV Charger Station



TYPE 2



TYPE 1



GBT



NACS



APP

Input & Output

Charging interface type	SGEN-EV32-Z1S		SGEN-EV32-Z1T
	Type 1/Type 2/ GBT	Type 2/ GBT	Type 2/ GBT
Input voltage	AC 230V±10%	AC 400V±10%	AC 400V±10%
Input frequency	50/60 HZ	50/60 HZ	50/60 HZ
Out voltage	AC 230V±10%	AC 400V±10%	AC 400V±10%
Max. output power	7KW	11KW	22KW
Max. output current	32A	16A	32A
Connection type	Plug		
Cable length	Customized		
Number of connection	1		

Protection

Over voltage protection	Yes
Under voltage protection	Yes
Over Current protection	Yes
Over load protection	Yes
Short circuit protection	Yes
Earth leakage protection	Yes
Over-temp protection	Yes
Lightning protection	Yes

Function & Accessory

Communication	WIFI
Human-computer interaction	APP
RCD	TYPE A+DC.6mA
Support	RFID/ WIFI/ Bluetooth
LED indicator	Yes
Emergency stop button	Yes
Intelligent current adjustment	Yes
Loading balance	Yes (Option or not)

Working Environment

IP Grade	In-Cable box: IP55, Charging Connector: IP67
Operating temperature	-30°C to 50°C
Storage Temperature	-40°C to 85°C
Relative humidity	≤95% non-condensation
Maximum altitude	2000M
Cooling mode	Natural cooling
Standby power loss	≤5w

Mechanical & Others

Dimension(H*W*D)	340mm*160mm*85mm		
Weight (kg)	4.2	4.2	5.2
Certification	CE, TUV, COC, FCC, ROHS		