

NOVO EVA-07/09/12S-PU

Single-phase AC home electric vehicle charging station, Type 1 plug, single output, US standard.



Features



Programmable charging mode



Compact and exquisite



Comprehensive protection



US standard



Multiple communication modes



Flexible installation

Model	NOVO EVA-07S-PU	NOVO EVA-09S-PU	NOVO EVA-12S-PU
Input & Output			
Input voltage	240V AC	240V AC	240V AC
Input frequency		60Hz	
Output voltage	240V AC	240V AC	240V AC
Max.output power	7.6kW	9.6kW	12kW
Max.output current	32A	40A	50A
Charging interface type		Type1	
Connection		Plug	
Cable Length		25ft(7.6m)	
Number of connection		1	
Protection			
Over voltage protection		Yes	
Under voltage protection		Yes	
Over load protection		Yes	
Earth leakage protection		20mA CCID	
Over-temp protection		Yes	
Lightning protection		Yes	
Function & Accessory			
Ethernet/WIFI/4G		Yes/Yes/Opt	
LCD		Opt	
Charging Mode		APP / RFID / Plug and charge	
LED Indicator Light		Yes	
Intelligent power adjustment		Yes	
PV linkage		Yes	
Installation		Floor/wall-mounting	
Appearance colour		Black/Silver	
OCPP		1.6JSON	
Working Environment			
Ingress Protection		NEMA 3R	
Operating temperature		-22°F ~+122°F	
Relative humidity		5-95% non-condensing	
Maximum altitude		6500ft(2000m)	
Cooling		Natural cooling	
Standby power consumption		<8W	
Mechanical			
Dimension (W/H/D)		246/382/162mm	
Weight	<5kg	<6kg	<7kg
Certificate & Standard			
Certificate		UL, CSA	
Standard		UL2594, CSA-C22.2, UL2231-1, UL2231-2, UL1998, FCC part15	