







# 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
-  Comprehensive protection
-  Multiple communication modes
-  Compact and exquisite
-  US standard
-  Flexible installation

Model	NOVO EVA-07S-PU	NOVO EVA-09S-PU	NOVO EVA-12S-PU
<b>Input &amp; Output</b>			
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	
<b>Protection</b>			
Over voltage protection		Yes	
Under voltage protection		Yes	
Over load protection		Yes	
Earth leakage protection		20mA CCID	
Over-temp protection		Yes	
Lightning protection		Yes	
<b>Function &amp; Accessory</b>			
Ethernet/WIFI/4G		Yes/Yes/Opt	
LCD		Opt	
Charging Mode		APP/RFID(Opt)/Plug and charge	
LED Indicator Light		Yes	
Intelligent power adjustment		Yes	
PV linkage		Yes	
Installation		Floor/wall-mounting	
Appearance colour		Black/Silver	
OCP		1.6JSON	
<b>Working Environment</b>			
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	
<b>Mechanical</b>			
Dimension (W/H/D)		246/382/162mm	
Weight	<5kg	<6kg	<7kg
<b>Certificate &amp; Standard</b>			
Certificate		CSA	
Standard	UL2594, CSA-C22.2, UL2231-1, UL2231-2, UL1998, FCC part15		