

NANO EVA-07/11/22S-S

NANO AC EV charging station for home use, Type 2 socket, single output.



Features



Programmable charging mode



Compact and exquisite



Comprehensive protection



EU standard



Multiple communication modes



Flexible installation

Model	NANO EVA-07S-S	NANO EVA-11S-S	NANO EVA-22S-S
Input & Output			
Input voltage	230V AC	400V AC	400V AC
Input frequency		50Hz/60Hz	
Output voltage	230V AC	400V AC	400V AC
Max.output power	7.36kW	11kW	22kW
Max.output current	32A	16A	32A
Charging interface type		IEC62196-2,Type2	
Connection		Socket	
Protection			
Over voltage protection		Yes	
Under voltage protection		Yes	
Over current protection		Yes	
Over load protection		Yes	
Residual current detection		AC 30mA + DC 6mA	
Over-temp protection		Yes	
Lightning protection		Yes	
Function & Accessory			
WIFI/Ethernet/4G		Yes/Yes/Opt	
Charging Mode		APP/RFID/Plug and charge	
LED Indicator Light		Yes	
Intelligent power adjustment		Yes	
PV linkage		Yes	
Load balancing		Yes	
DRMs		Yes	
Installation		Floor/wall-mounting	
OCP		1.6JSON	
Working Environment			
Ingress Protection		IP65	
Operating temperature		-25°C ~+50°C	
Relative humidity		0-95% non-condensing	
Maximum altitude		2000m	
Cooling		Natural air cooling	
Standby power consumption		<7.2W	
Mechanical			
Dimension (W/H/D)		344.56/187.89/147.9mm	
Weight		< 2.1kg	
Certificate			
		CE	