

NANO EVA-07/11/22S-SE

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-SE	NANO EVA-11S-SE	NANO EVA-22S-SE
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		
PEN protection	Yes		
Over-temp protection	Yes		
Lightning protection	Yes		
Function & Accessory			
WIFI/4G/Ethernet	Yes/Opt/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		
Pro-earth	Yes		
OCPP	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	< 2.1kg	< 2.1kg
Certificate			
	CE, UKCA		