

SNAC3H series

Wallbox Home EV Charger

- Simple Operation
- Plug and Play or RFID Card
- 4.3-inch LCD Screen
- 4 LED indicators- Power/Connect/Charging/Fault

- Secure and Safe
- Residual current protection
- Over temperature protection
- Over current protection

- Cost Effective
- Aluminum alloy integral molding
- Enclosure Material PC Plastic

- Flexible Option
- Blue CEE, NEMA Plug, UK Plug, Schuko Plug or AU Plug
- IEC62196 Type2 or SAE J1772 Type1 optional



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Power Specification

Power	3.6kw	7kw	11kw	22kw
Input max current	16A	32A	16A	32A
Voltage	220V	220V	380V	380V
Rated Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Required Service Panel Breaker (Branch Breaker)	Delicated Dual Pole 20A(16A station)	Delicated Dual Pole 40A(32A station)	Delicated Dual Pole 20A(16A station)	Delicated Dual Pole 40A(32A station)
Power Wiring	3 Wire-L1,L2,GROUND		5 Wire-L1,L2,L3,N,PE	
Connector Type	SAE J1772(Type 1) or IEC 62196-2 (Type 2) or GB/T		IEC 62196-2(Type 2) or GB/T	
Connector Mechanical Operating Life	≥10000 times			

User Interface & Control

Charging Control	Plug and Play or RFID Card
Display Screen	4.3-inch LCD Screen
Indicators	4 LED indicators-Power/Connect/Charging/Fault

Environmental

Storage Temperature	-40 to 75°C(-40 to 167°F) ambient
Operating Temperature	-30 to 55°C(-22 to 131°F) ambient
Operating Humidity	Up to 95% non-condensing
Altitude	≤2000m
Cooling Method	Natural Cooling

Protection

Protection Ratings	IP65
Over Voltage Protection	Yes
Over Load Protection	Yes
Earth Leakage Protection	Yes
Over-temp Protection	Yes

Wallbox Mechanical

Dimension(H×W×D,mm)	320*197*100mm			
Weight(KG)	5.8	5.8	6.3	6.8
Package Weight(kg)	7.0	7.0	7.5	8.2
Charging Cable Length	5m or Customize Length (Socket)			
Enclosure Material	Front Panel:Black Tempered Glass; Back Cover:Silver, Metal Plate			

Mounting Pole Mechanical(Optional)

Dimension(H×W×D)	1400*50*100mm			
Weight	5KG			
Enclosure Material	Metal			