

PRODUCT DETAILS



SQW45A



SQW45C

Every electric vehicle owner has a charging station installed at home for daily use. When they choose home charging stations, below are their concerns:



Easy to install, no need for complicated installation tools.



High security, complete protection mechanism and local quality certification.



Simple to operate, no much time will be wasted on figuring out various functions.



Strong stability, simple minor faults can be easily repaired after restarting.



High compatibility, capable to identify various EV models and support the charging settings on different vehicles.

SQW45

Input & Output	
Input voltage/Output voltage	AC 230V/400V
Input frequency	50 / 60 HZ
Max. output power	7.6KW(1 Phase)/22KW(3 Phase)
Max. output current	32A
Charging interface type	SAE J1772, IEC 62196-2, GB/T

SQW45-A	
Dimension (L/W/D)	443/200/105mm
Weight	4.3KG
SQW45-C	
Dimension (L/W/D)	320/200/105mm
Weight	7.5KG

Protection	
Under voltage protection	✓
Over load protection	✓
Short circuit protection	✓
Earth leakage protection	✓
Over-temp protection	✓
Lightning protection	✓

Function	
Touch screen	Optional
Shell material	PC alloy
RCD	Type A / Type A+6mA DC
LED Indicator light	✓
Current adjusting	✓

Working Environment	
IP rating	IP66
Environment temperature	-25°C ~ +55°C
Relative humidity	5% ~ 95%
Maximum altitude	<2000m
Cooling	Natural air cooling