

# HBE

## WALL-MOUNTED AC CHARGER

( Residential charging, Commercial Charging)



SAE J1 772 (Type 1)



### Features

**Intertek**

- Wall-mounted AC charger is mainly used for AC slow charging of electric vehicles.
- The product integrates charging control and guidance, human-computer interaction control, communication, billing and metering, and other functions.
- It has good dust-proof and waterproof functions, and the protection level reaches NEMA 4.
- It can work safely indoors and outdoors .
- Application: Residential charging and Commercial charging.
- Instructions: Start by swiping a card or entering password, which is convenient and quick, and can be operated by a mobile phone after networking.
- Passed ETL and FCC, ENERGY STAR certification applicable to the United States and Canada.
- LOGO, color, function etc. are customizable.
- OEM/ODM including size, shape etc. are available.



Power Coefficient			
Charging mode	LEVE2		
Interface type	J1772(Type1)		
Product Power	7.6KW/9.6KW/11.5KW optional		
Input Voltage	120-250VAC		
Input Frequency	50~60HZ		
Maximum Output Current	32A/40A/48A		
Input line Number	Three Lines -L1, L2, PE		
Man-Machine Interaction and Startup Method			
Charging Method	Standard: Plug and charge Optional: Swipe RFID card(online), Scan QR code, Bluetooth APP		
Optional Connectivity	LAN, WIFI, Bluetooth, 4G, OCPP1.6J		
Indicator Light	Two-color indicator light, Standby: green light always on; Charging: the green light flashes; Fault: the red light always on.		
Display screen	NO		
Working Environment			
Storage Temperature	-30~70°C (-22°F~158°F)		
Working Temperature	-30~55°C (-22°F~131°F)		
Relative Humidity	≤95%		
Protection Level	NEMA 4		
Altitude	≤2000m		
Operational Environment	Outdoor, Indoor		
Usage Occasion	Residential and commercial charging		
Defensive Function			
Leakage Protection	Yes, CCID20	Under-voltage Protection	Yes
Ground Protection	Yes	Under-current Protection	Yes
Over-voltage Protection	Yes	Abnormal Protection of Charging Plug Wire Connection	Yes
Size Specification			
Installation Method	Wall-mounted Floor-standing (optional)		
Number of Interfaces	1 (line length 5m), customizable charging plug line ≤ 7.5m		
Size	15.02"X9.50"X4.13"(381.4mmX241.4mmX105mm)		
Product package size	27.95"X12.99"X7.87"(710mmX330mmX200mm)		
Product Weight	7KG		
Housing Material	PC and ABS mixed material		
Customization Requirement			
Custom LOGO	Yes		
Customized Appearance	Yes		
Custom Specification	Yes		