



WallBox EV Charger

- Residential areas like apartment and dwellings
- Parking garage of office building, hospital, supermarket, motel and etc. for commercial EV charging

CE RoHS



IEC 62196-2 (Type 2)



Specification of Wallbox EV Charger

Power Specification			
AC Power Output Rating	7kw	11kw	22kw
AC Power Input Rating	230Vac ± 10% 1-Phase	380Vac ± 10% 3-Phase	380Vac ± 10% 3-Phase
Rated Frequency	50/60Hz	50/60Hz	50/60Hz
Output current	0-32A	0-16A	0-32A
Power Wiring	3 Wire- L1, N, PE	5 Wire- L1, L2, L3, N ,PE	5 Wire- L1, L2, L3, N ,PE
Average current imbalance	<±0.3	<±0.3	<±0.3
Connector Mechanical Operating Life	≥10000 Times		
User Interface & Control			
Charging Control	RFID Card		
Display Screen	4.3-inch LCD Screen		
Indicators	4 LED indicators-Power/Connect/Charging/Fault		
Charging Interface	1 Piece (Type 1 Type 2)		
Enviromental			
Operating Temperature	-20°C~50°C		
Operating Humidity	5%<95%		
Applicable Scene	Indoor/Outdoor		
Altitude	<2000m		
Cooling Method	Natural Cooling		
Protection			
Protection Rating	IP65		
Short Circuit Protection	Yes		
Over Voltage Protection	Yes		
Over Current Protection	Yes		
Over Temperature Protection	Yes		
Leakage Protection	Yes		
Lighting Protection	Yes		
Ground Insulation Monitoring	Yes		
Wallbox Mechanical			
Dimension(H x W x D, mm)	320 x 197 x 90		
Weight	7.2KG/7.5KG		
Charing Cable length	5m or Customize		
Shell Material	Die-Cast Aluminum		
Front Panel	Toughened Glass		