

## Explorer Home Charger

The stylish Explorer Series Home Wallbox is perfect for Type 2/1 EV models. With network connectivity and OCPP 1.6 compatibility. Ideal for residential use, it combines style and functionality.



### • Intelligen

Connectivity: Wi-Fi+Bluetooth  
Smart mobile App control  
Scheduled charging  
4.3 Inches Colors LCD Screen

### • Flexible Option

Type 2 / Type1 charging cable  
16A/32A adjustable output current  
Wall-mount/Floor stand installation  
App operation/RFID authentication/Plug & Play  
Compatible with all EV & PHEV models

### • Secure & Safe

1.Voltage&Current Detection  
2.Multiple Intelligent Detection and Protection Functions  
Ergonomic and user-friendly enclosure design  
Over temperature protection  
Over&Residual current detection

### • Simple Operation

Start/Stop charging by RFID card  
Simple HMI with LED indicators  
Robust enclosure  
Easy installation  
Various Charging Modes with Automatic Charging/Fixed Charging!  
Time Charging/Price Charging,etc.



## PRODUCT PARAMETER

Datasheet	Model	BSC-AC0710EN	BSC-AC1110EN	BSC-AC2210EN	BSC-AC2210EN	BSC-AC2210EN
Electrical Specification	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE	L1+L2+PE	L1+L2+PE
	Rated Voltage	230VAC	400VAC	400VAC	100-240V AC	100-240V AC
	Rated Current	32A	16A	32A	40A	48A
	Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Rated Power	7KW	11KW	22KW	9.6KW	11.5KW
Basic Attributes	Charge Connector	Type 2 cable / Type 1 cable (9.6KW / 11.5KW)				
	Cable Length	5m (customizable)				
	Enclosure	PC				
	Installation	Wall-mount/Pole-mount(Optional)				
Interactive Interface	LEDIndicator	Green/Blue/Red				
	RFID Reader	MifareISO/IEC14443 A				
	Start Mode	Plug&Play/RFID card/App				
Communication	Emergency Stop	Yes				
	WiFi&Bluetooth	Optional				
	OCPP1.6J	Optional				
Safety	RCD	30mA Type A+ 6mA DC sensitive protective device				
	Ingress Protection	IP65				
	Impact Protection	IK08				
	Electrical Protection	Over current protection,Residual current protection,Surge protection, Over/Under voltage protection, Over/Under frequency protection,Overtemperature protection				
	Certification	FCC/TUV/CE / ETL				
	Certification Standard	EN IEC61851-1:2019,IEC 61851-1:2017,IEC 61851-21-2:2018				
	Warranty	2 years				
Working Environment	Work Temperature	-25°C~+50°C				
	Work Humidity	5%~95%				
	Work Altitude	<2000m				
Package	Product Dimension	368*256.5*130mm(H*W*D)				
	Package Dimension	440*400*200mm(L*W*H)				
	Net Weight	5kg				
	Gross Weight	5.4kg				
	ExternalPackage	Carton				

