

Vita Home Charger

The vita 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.



• Intelligent

Connectivity: Wi-Fi+Bluetooth
 Installation-free APP reduces mobile phone memory usage
 Scheduled charging
 OCPP 1.6 J2013
 5.0/4.3 Inches Colors LCD Screen

• Flexible Option

Type 2 / Type 1 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

Type A / Type B (Optional)
 Relay-sticking protection
 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



4G RS485

PRODUCT PARAMETER

Datasheet	Model	BSC-AC0702EN	BSC-AC1102EN	BSC-AC2202EN	BSC-AC4002US	BSC-AC4802US
Electrical Specification	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE	1P+N+PE	1P+N+PE
	Rated Voltage	100-240V AC	400V AC	400V AC	100-240V AC	100-240V AC
	Rated Current	8A/10A/13A/16A/22A/32A	8A/10A/13A/16A	8A/10A/13A/16A/22A/32A	10A/16A/24A/32A/40A	10A/16A/24A/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				
	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	Yes				
	OCPP	Yes				
Safety	RCD	Type A / Type B (Optional)				
	Ingress Protection	IP65				
	Impact Protection	IK10				
	Electrical Protection	Over current protection,Residual current protection,Surge protection, Over/Under voltage protection, Over/Under frequency protection,Overtemperature protection				
	Certification	CE / FCC / RCM				
	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	385*284*80mm(H*W*D)				
	Package Dimension	500*340*220mm(L*W*H)				
	Net Weight	4-6kg				
	Gross Weight	5-7kg				
	ExternalPackage	Carton				

