

EnergySpot Series AC Charger



• Intelligent

Connectivity: Wi-Fi+Bluetooth/4G/LAN
 MONTA App control
 Scheduled charging
 OCPP 1.6 Json
 5 Inches Colors LCD Screen

• Flexible Option

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

• Secure & Safe

Type A+DC 6mA
 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
 Temper glass front panel
 Robust enclosure
 Easy installation



PRODUCT PARAMETER

Datasheet	Model	BSC-AC1405DB	BSC-AC2205DB	BSC-AC4405DB
Electrical Specification	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
	Rated Voltage	230VAC	400VAC	400VAC
	Rated Current	32A*2	16A*2	32A*2
	Frequency	50/60Hz	50/60Hz	50/60Hz
	Rated Power	7KW*2	11KW*2	22KW*2
Basic Attributes	Charge Connector	Type 2 socket/cable 5M		
	Enclosure	Galvanized steel		
	Left/Right Panel	Temper glass		
	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		
	4G	Optional		
	LAN	Optional		
	RFID (2 user cards)	Optional		
	OCPP 1.6j	Optional		
Safety	RCD	Type A / Type A+6mA DC		
	Home load balancing	Optional		
	Energy Meter	MID certified(Optional)		
	Ingress Protection	IP55		
	Impact Protection	IK08		
	Electrical Protection	Over current protection,Residual current protection,Surge protection, Over/Under voltage protection, Over/Under frequency protection.Overtemperature protection		
	Certification	CE / FCC		
	Certification Standard	EN IEC61851-1:2019,IEC 61851-1:2017,IEC 61851-21-2:2018		
Working Environment	Warranty	2 years		
	Work Temperature	-40°C~+65°C		
	Work Humidity	5%~95%		
Package	Work Altitude	<2000m		
	Product Dimension	1500*400*230mm(H*W*D)		
	Package Dimension	1700*450*250mm(L*W*H)		
	Net Weight	46.3kg(cable) / 40.7kg(socket)		
	Gross Weight	60kg(cable) / 56kg(socket)		
ExternalPackage	Wood case			