

AmpPlaza Series AC Charger



Intelligent

Connectivity: Wi-Fi+Bluetooth
TUYA App control
Scheduled charging
OCPP 1.6 Json
4.3 Inches Colors LCD Screen (Optional)

Flexible Option

Type 2 charging 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



SAE J1772



Tesla



IEC 62196

PRODUCT PARAMETER

Datasheet	Model	BSC-AC1403DB	BSC-AC2203DB	BSC-AC4403DB
Input	Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
	Rated Voltage	AC220 ~ 240V	400VAC	400VAC
	Rated Current	2*32A(16A ,13A,10A adjustable)	2*16A(16A ,13A,10A adjustable)	2*32A(32A,16A ,13A,10A adjustable)
Output	Output Voltage	AC220 ~ 240V	AC380 ~ 450V	AC380 ~ 450V
	Maximum Current	2*32A(16A ,13A,10A adjustable)	2*16A(16A ,13A,10A adjustable)	2*32A(32A,16A ,13A,10A adjustable)
	Rated Power	2*7.4KW(MAX)	2*11KW	2*22KW
	Charger connecter	Type 2 socket	Type 2 socket	Type 2 socket
Configuration	Cable length	NO	NO	NO
	Material	Galvanized sheet powder-coated metal housing	Galvanized sheet powder-coated metal housing	Galvanized sheet powder-coated metal housing
	Colour	black	black	black
	Three colour led	•	•	•
	OCPP 1.6 Ethernet	•	•	•
	Tuya App	•	•	•
	Electronic locks	•	•	•
	Pile lamp	•	•	•
	RFID	Optional	Optional	Optional
	Pedestal ground mounting bases	•	•	•
Accessories	Ingress Protection	IP54	IP54	IP54
Safety	Over current protection	•	•	•
	Residual current protection (AC30mA,DC6mA)	•	•	•
	Ground protection	•	•	•
	Over/Under voltage protection	•	•	•
	Over temperature	•	•	•
	PEN protection	•	•	•
	Certification	CE/ UKCA	CE/ UKCA	CE/ UKCA
	Certification Standard	EN IEC 61851,EN 62196	EN IEC 61851,EN 62196	EN IEC 61851,EN 62196
Environment	Installation	Wall mounted	Wall mounted	Wall mounted
	Work Temperature	-25 C ~50 C	-25 C ~50 C	-25 C ~50 C
	Work Humidity	3%~95%	3%~95%	3%~95%
	Work Altitude	<2000m	<2000m	<2000m
Package	Prodcution Dimension(H*W*D)mm	1200*250*250	1200*250*250	1200*250*250