

Alita charger station



- 1.Friendly visual interface, various information display, prompt information, IC card information, etc.
- 2.Power Collection System and Cost Measurement System provide money-making consumption records that can be paid through IC cards, APP, etc.
- 3.When an electric car is charged, the battery is filled with automatic stops
- 4.When overvoltage, undervoltage, short circuit, leakage and connection failure occur, charging will stop automatically and an indicator light will give an alarm
- 5.Industrial grade design, good temperature adaptability, long service life, protection grade IP54
- 6.Production mode of whole industry chain charging piles to ensure reliability of hardware

PRODUCT PARAMETER

Datasheet	Name	Alita DC charger station			
	Model Number	BSC-DC6003EU	BSC-DC12003EU	BSC-DC18003EU	BSC-DC24003EU
Input	Power Supply	3P+N+PE			
	Rated Voltage	400VAC			
	Frequency	50/60 Hz			
Output	Output Voltage	200-1000V DC	200-1000V DC	200-1000V DC	200-1000V DC
	Maximum Current	200A	400A	400A	400A
	Rated Power	60KW	120KW	180KW	240KW
	Charge Connector	CCS2*2	CCS2*2	CCS2*2	CCS2*2
User Interface	Cable Length	5m/10m (Optional)			
	Enclosure	Galvanized steel			
	LED Indicator	Green/Yellow/Red			
	LCD Display	12.1" color touch screen			
	RFID Reader	Mifare ISO/IEC14443 A			
	Start Mode	Plug&Play/RFID card/App			
	Emergency Stop	Yes			
	POS Terminal	Optional			
	Communication	WiFi	Yes		
Ethernet		Yes			
3G/4G		Yes			
OCPP		OCPP1.6Json(OCPP2.0 upgraded)			
Electrical Parameter	Efficiency	Max 95%			
	Power Factor	>0.99 @50%-100% loading			
	THD	≤5% @ 100% loading			
	Ripple Factor	≤±1%			
Safety	RCD	Type A			
	Ingress Protection	IP54			
	Impact Protection	IK08			
Safety	Electrical Protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Overtemperature protection			
	Certification	TUV CE			
	Certification Standard	EN IEC 61851-1:2019, IEC 61851-1:2017, EN 61851-23:2014, EN 61851-24:2014			
	Warranty	2 years			
	Installation	Floor-stand			
	Work Temperature	Fan cooling			
Environment	Work Humidity	≤60dB			
	Work Temperature	-30°C~+50°C			
	Work Humidity	5%~95%			
	Work Altitude	<2000m			
	Product Dimension	700*650*1900mm(H*W*D)			
	Package Dimension	1020*750*2020mm(L*W*H)			
Package	Net Weight	260kg			
	Gross Weight	320kg			
	External Package	Woodcase			