





Wall-mounted OCPP Charger

3 Phase: 20/30/40kW



Floor-mounted OCPP Charger

3 Phase: 40kW - 240kW

AC



Portable Charging Station

1 Phase: 3.5kW



Wall-mounted Charger

1 Phase: 1.3kW-7.4kW 3 Phase: 4.1kW-22kW



Floor-mounted Charging Stations

1 Phase: 1.3kW-7.4kW 3 Phase: 4.1kW-22kW



Floor-mounted OCPP Charger

1 Phase: 1.3kW-7.4kW 3 Phase: 4.1kW-22kW





Techical Specifications

Models	BDC-S40	BDC-S60	BDC-S80
Connectors	CCS2		
Number of plugs	1		
DC output power	40KW	60KW	80KW
AC input voltage	AC380V±15%		
AC input frequency	45-65Hz		
DC output voltage range	DC50-750V	DC50-1000V	DC50-750V
DC output current	single connector 100A/ double connector 50A single connector 200A/ double connector 100A		
Cable length	Standard 5m(customizable)		
Efficiency	≥95%		
Noise emission	≤65dB		
IP Rating	IP54		
Warranty	12 Months		
Enclosure Protection	IK10		
Standard	IEC/EN 61851, IEC/EN 62196、ISO-15118、DIN 70121		
Communication Protocol	OCPP 1.6J		
Status indication	15 inch LCD screen/LED light		
Connectivity Authorization	RFID/NFC, App, VIN		
Network connection	4G/Ethernet		
Electrical protections	Under voltage、Over voltage、Short circuit、Over current、Leakage Protection、 Over temperature、Emergency stop 、Surge protection、Insulation detection		
Cooling method	Air cooling		
Operating temperature	-25°C~+55°C		
Storage temperature	-40°C∼+80°C		
Operating humidity	5%-90% non-condensing		
Maximum installation height	2000m		
Dimension (W x H x D)		450 x 760 x 235mm	

Techical Specifications

Models	BDC-S120	BDC-S160	BDC-S240	
Connectors	CCS2			
Number of plugs		1		
DC output power	120KW	160KW	240KW	
AC input voltage		AC380V±15%		
AC input frequency	45-65Hz			
DC output voltage range	DC50-1000V			
DC output current	single connector 200A/ double connector 200A			
Cable length	Standard 5m(customizable)			
Efficiency	≥95%			
Noise emission	≤65dB			
IP Rating	IP54			
Warranty	12 Months			
Enclosure Protection	IK10			
Standard	IEC/EN 61851, IEC/EN 62196、ISO-15118、DIN 70121			
Communication Protocol		OCPP 1.6J		
Status indication	15 inch LCD screen/LED light			
Connectivity Authorization	RFID/NFC, App, VIN			
Network connection	4G/Ethernet			
Electrical protections		er voltage、Short circuit、Over	current、Leakage Protection、Over	
Cooling method		Air cooling		
Operating temperature		-25°C∼+55°C		
Storage temperature	-40°C~+80°C			
Operating humidity	5%-90% non-condensing			
Maximum installation height	2000m			
Dimension (W x H x D)	450 x 760 x 235mm			



EV Park Technical Specifications



Output Current	Customizable		
Output Power	100kW~1MW		
Input Voltage	Customizable		
Product Name	Solar Charging Electric Car		
Solar Panes	100kW~1MW		
PCS	100kW~1MW		
Battery	100kWh~1MWh		
EV Charger	100kW~1MW		