



Beny 2 Guns DC EV Charging Station

40kW -262kW



Datasheet

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BENY

Product Overview

The Beny DC EV Charging Station boasts a remarkable 7-inch touch screen for effortless control. It comes with a range of certifications including CE, CB, RCM, UKCA, TUV, and RoHS, and offers robust full protection features. With convenient app control and Ethernet/4G/WiFi connectivity, you can charge your EV with confidence and efficiency.



Product Advantages

-  IP55 Rating
-  4G
-  Full Protection
-  OCPP 1.6J
-  7-inch Touch Screen
-  RFID
-  APP Control

Model Selection

DC EV Charging Station		BDC40-D	BDC60-D	BDC80-D
				
Structure Description				
Shell Material		Galvanized Sheet		
Dimension		800*800*1800(L*W*H mm)		
Packing Dimension		1050*1000*1900(L*W*H mm)		
Weight		≤300kG	≤320kG	≤340kG
Installation Method		Floor-stand Type		
Cable Routing		Bottom Inlet Wiring,Up Outlet Wiring		
Total length of gun cable		5 m		
Charging Outlets	Double(CCS1+CCS1)	Double (CCS2+CHADEMO)	Double (CCS1+NACS)	
	Double (CCS1+CHADEMO)	Double(CHADEMO+GBT)	Double(CCS2+NACS)	
	Double(CCS2+GBT)	Double(CCS1+CCS2)	Double(GBT+NACS)	
	Double(CHADEMO+CHADEMO)	Double(CCS1+GBT)	Double(CHADEMO+NACS)	
	Double(CCS2+CCS2)	Double(GBT+GBT)	Double(NACS+NACS)	
Connectivity Authorization		RFID, App		
Screen		7 Inch LCD Screen/LED Light		
Electrical Specification				
AC Input Voltage		AC380V-415V, 3P+N+PE		
Rated Input Current		68A	102A	135A
Input Frequency		50Hz/60Hz		
Consumption		≤24W		
Rated Power		40kW	60kW	80kW
Output Voltage Range		CCS1/CCS2/GBT/NACS: 150Vdc –1000Vdc;CHADEMO: 150Vdc –500Vdc		
Output Current		CCS1/CCS2:0~133A; GBT/NACS:0~133A; CHADEMO:0~125A	CCS1/CCS2:0~200A; GBT/NACS:0~200A; CHADEMO:0~125A	CCS1/CCS2:0~250A; GBT/NACS:0~250A; CHADEMO:0~125A
Efficiency		≥95%		
Power Factor		≥0.99(load:100%)		

Functionate Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021
Communication	
OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi
RF Parameters	
LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m
Environment Condition	
Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30℃~+85℃
Working Temperature	-30℃~+50℃
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station		BDC90-D	BDC120-D	BDC150-D
				
Structure Description				
Shell Material		Galvanized Sheet		
Dimension		800*800*1800(L*W*H mm)		
Packing Dimension		1050*1000*1900(L*W*H mm)		
Weight		≤340kG	≤360kG	≤380kG
Installation Method		Floor-stand Type		
Cable Routing		Bottom Inlet Wiring,Up Outlet Wiring		
Total length of gun cable		5 m		
Charging Outlets		Double(CCS1+CCS1) Double (CCS1+CHADEMO) Double(CCS2+GBT) Double(CHADEMO+CHADEMO) Double(CCS2+CCS2)	Double (CCS2+CHADEMO) Double(CHADEMO+GBT) Double(CCS1+CCS2) Double(CCS1+GBT) Double(GBT+GBT)	Double (CCS1+NACS) Double(CCS2+NACS) Double(GBT+NACS) Double(CHADEMO+NACS) Double(NACS+NACS)
Connectivity Authorization		RFID, App		
Screen		7 Inch LCD Screen/LED Light		
Electrical Specification				
AC Input Voltage		AC380V-415V, 3P+N+PE		
Rated Input Current		152A	203A	254A
Input Frequency		50Hz/60Hz		
Consumption		≤24W		
Rated Power		90kW	120kW	150kW
Output Voltage Range		CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc		
Output Current		CCS1/CCS2/GBT/NACS:0~250A;CHADEMO:0~125A		
Efficiency		≥95%		
Power Factor		≥0.99(load:100%)		

Functionate Design

User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021

Communication

OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi

RF Parameters

LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m

Environment Condition

Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30℃~+85℃
Working Temperature	-30℃~+50℃
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station		BDC160-D	BDC180-D	BDC210-D
				
Structure Description				
Shell Material		Galvanized Sheet		
Dimension		800*800*1800(L*W*H mm)		
Packing Dimension		1050*1000*1900(L*W*H mm)		
Weight		≤380kG	≤400kG	≤420kG
Installation Method		Floor-stand Type		
Cable Routing		Bottom Inlet Wiring,Up Outlet Wiring		
Total length of gun cable		5 m		
Charging Outlets	Double(CCS1+CCS1)	Double (CCS2+CHADEMO)	Double (CCS1+NACS)	
	Double (CCS1+CHADEMO)	Double(CHADEMO+GBT)	Double(CCS2+NACS)	
	Double(CCS2+GBT)	Double(CCS1+CCS2)	Double(GBT+NACS)	
	Double(CHADEMO+CHADEMO)	Double(CCS1+GBT)	Double(CHADEMO+NACS)	
	Double(CCS2+CCS2)	Double(GBT+GBT)	Double(NACS+NACS)	
Connectivity Authorization		RFID, App		
Screen		7 Inch LCD Screen/LED Light		
Electrical Specification				
AC Input Voltage		AC380V-415V, 3P+N+PE		
Rated Input Current		270A	304A	355A
Input Frequency		50Hz/60Hz		
Consumption		≤24W		
Rated Power		160kW	180kW	210kW
Output Voltage Range		CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc		
Output Current		CCS1/CCS2/GBT/NACS:0~250A;CHADEMO:0~125A		
Efficiency		≥95%		
Power Factor		≥0.99(load:100%)		

Functionate Design

User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021

Communication

OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi

RF Parameters

LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m

Environment Condition

Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30℃~+85℃
Working Temperature	-30℃~+50℃
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station		BDC240-D	
			
Structure Description			
Shell Material		Galvanized Sheet	
Dimension		800*800*1800(L*W*H mm)	
Packing Dimension		1050*1000*1900(L*W*H mm)	
Weight		≤440kG	
Installation Method		Floor-stand Type	
Cable Routing		Bottom Inlet Wiring,Up Outlet Wiring	
Total length of gun cable		5 m	
Charging Outlets	Double(CCS1+CCS1)	Double (CCS2+CHADEMO)	Double (CCS1+NACS)
	Double (CCS1+CHADEMO)	Double(CHADEMO+GBT)	Double(CCS2+NACS)
	Double(CCS2+GBT)	Double(CCS1+CCS2)	Double(GBT+NACS)
	Double(CHADEMO+CHADEMO)	Double(CCS1+GBT)	Double(CHADEMO+NACS)
	Double(CCS2+CCS2)	Double(GBT+GBT)	Double(NACS+NACS)
Connectivity Authorization		RFID, App	
Screen		7 Inch LCD Screen/LED Light	
Electrical Specification			
AC Input Voltage		AC380V-415V, 3P+N+PE	
Rated Input Current		406A	
Input Frequency		50Hz/60Hz	
Consumption		≤24W	
Rated Power		240kW	
Output Voltage Range		CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc	
Output Current		CCS1/CCS2/GBT/NACS:0~250A;CHADEMO:0~125A	
Efficiency		≥95%	
Power Factor		≥0.99(load:100%)	

Functionate Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021
Communication	
OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi
RF Parameters	
LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m
Environment Condition	
Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30°C~~+85°C
Working Temperature	-30°C~~+50°C
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station	BADC52-S		BADC62-S	BADC82-S
				
Structure Description				
Shell Material	Galvanized Sheet			
Dimension	800*800*1800(L*W*H mm)			
Packing Dimension	1050*1000*1900(L*W*H mm)			
Weight	≤300kG	≤320kG	≤340kG	
Installation Method	Floor-stand Type			
Cable Routing	Bottom Inlet Wiring,Up Outlet Wiring			
Total length of gun cable	5 m			
Charging Outlets	Double(CCS2+AC) Double(GBT+AC)	Double(CHADEMO+AC) Double(NACS+AC)	Double(CCS1+AC)	
Connectivity Authorization	RFID, App			
Screen	7 Inch LCD Screen/LED Light			
Electrical Specification				
AC Input Voltage	AC380V-415V, 3P+N+PE			
Rated Input Current	88A	134A	139A	
Input Frequency	50Hz/60Hz			
Consumption	≤24W			
Rated Power	52kW	62kW	82kW	
Output Voltage Range	CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc			
Output Current	CCS1/CCS2: 0~100A GBT/NACS: 0~100A CHADEMO: 0~100A AC:0-32A	CCS1/CCS2: 0~133A GBT/NACS: 0~133A CHADEMO: 0~125A AC:0-32A	CCS1/CCS2: 0~200A GBT/NACS: 0~200A CHADEMO: 0~125A AC:0-32A	
Efficiency	≥95%			
Power Factor	≥0.99(load:100%)			

Functionate Design

User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021

Communication

OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi

RF Parameters

LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m

Environment Condition

Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30℃~+85℃
Working Temperature	-30℃~+50℃
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station	BADC102-S		BADC112-S	BADC142-S
				
Structure Description				
Shell Material	Galvanized Sheet			
Dimension	800*800*1800(L*W*H mm)			
Packing Dimension	1050*1000*1900(L*W*H mm)			
Weight	≤360kG	≤360kG	≤380kG	
Installation Method	Floor-stand Type			
Cable Routing	Bottom Inlet Wiring,Up Outlet Wiring			
Total length of gun cable	5 m			
Charging Outlets	Double(CCS2+AC) Double(GBT+AC)	Double(CHADEMO+AC) Double(NACS+AC)	Double(CCS1+AC)	
Connectivity Authorization	RFID, App			
Screen	7 Inch LCD Screen/LED Light			
Electrical Specification				
AC Input Voltage	AC380V-415V, 3P+N+PE			
Rated Input Current	173A	190A	240A	
Input Frequency	50Hz/60Hz			
Consumption	≤24W			
Rated Power	102kW	112kW	142kW	
Output Voltage Range	CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc			
Output Current	CCS1/CCS2/GBT/NACS:0~250A;CHADEMO:0~125A;AC:0-32A			
Efficiency	≥95%			
Power Factor	≥0.99(load:100%)			

Functionate Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021
Communication	
OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi
RF Parameters	
LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m
Environment Condition	
Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30°C~+85°C
Working Temperature	-30°C~+50°C
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station	BADC172-S		BADC182-S	BADC202-S
				
Structure Description				
Shell Material	Galvanized Sheet			
Dimension	800*800*1800(L*W*H mm)			
Packing Dimension	1050*1000*1900(L*W*H mm)			
Weight	≤400kG	≤400kG	≤420kG	
Installation Method	Floor-stand Type			
Cable Routing	Bottom Inlet Wiring,Up Outlet Wiring			
Total length of gun cable	5 m			
Charging Outlets	Double(CCS2+AC) Double(GBT+AC)	Double(CHADEMO+AC) Double(NACS+AC)	Double(CCS1+AC)	
Connectivity Authorization	RFID, App			
Screen	7 Inch LCD Screen/LED Light			
Electrical Specification				
AC Input Voltage	AC380V-415V, 3P+N+PE			
Rated Input Current	291A	302A	342A	
Input Frequency	50Hz/60Hz			
Consumption	≤24W			
Rated Power	172kW	182kW	202kW	
Output Voltage Range	CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc			
Output Current	CCS1/CCS2/GBT/NACS: 0~250A;CHADEMO: 0~125A;AC:0-32A			
Efficiency	≥95%			
Power Factor	≥0.99(load:100%)			

Functionate Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021
Communication	
OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi
RF Parameters	
LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m
Environment Condition	
Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30°C~~+85°C
Working Temperature	-30°C~~+50°C
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection

Model Selection

DC EV Charging Station		BADC232-S	BADC262-S
			
Structure Description			
Shell Material	Galvanized Sheet		
Dimension	800*800*1800(L*W*H mm)		
Packing Dimension	1050*1000*1900(L*W*H mm)		
Weight	≤460kG	≤480kG	
Installation Method	Floor-stand Type		
Cable Routing	Bottom Inlet Wiring,Up Outlet Wiring		
Total length of gun cable	5 m		
Charging Outlets	Double(CCS2+AC) Double(GBT+AC)	Double(CHADEMO+AC) Double(NACS+AC)	Double(CCS1+AC)
Connectivity Authorization	RFID, App		
Screen	7 Inch LCD Screen/LED Light		
Electrical Specification			
AC Input Voltage	AC380V-415V, 3P+N+PE		
Rated Input Current	392A	443A	
Input Frequency	50Hz/60Hz		
Consumption	≤24W		
Rated Power	232kW	262kW	
Output Voltage Range	CCS1/CCS2/GBT/NACS: 150Vdc ~1000Vdc;CHADEMO: 150Vdc ~ 500Vdc		
Output Current	CCS1/CCS2/GBT/NACS:0~250A;CHADEMO:0~125A;AC:0-32A		
Efficiency	≥95%		
Power Factor	≥0.99(load:100%)		

Functionate Design	
User Interface	Emergency Stop Button,LED Indicator,Card Swiping,Touch Screen
Charging Stands	EN IEC 61851-1: 2019, IEC 61851-1: 2017, EN 61851-23: 2014, IEC 61851-23: 2014, EN 61851-24: 2014, IEC 61851-24: 2014, EN IEC 61000-6-2: 2019, EN IEC 61000-6-4:2019, EN IEC 61851-21-2: 2021
Communication	
OCPP	OCPP 1.6J
Network Interface	Ethernet/4G/WiFi
RF Parameters	
LTE-FDD Operating Frequency	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD Operating Frequency	B38/B39/B40/B41
UMTS Operating Frequency	B1/B2/B4/B5/B6/B8/B19
MIFARE Operating Frequency	13.56MHz±7K
2.4G WI-FI Operating Frequency	2412MHz-2484MHz
2.4G WI-FI Maximum Transmit Power	20.5 dBm
WCDMA Maximum Transmit Power	24 dBm +1/-3 dB
LTE-FDD Maximum Transmit Power	23 dBm±2 dB
LTE-TDD Maximum Transmit Power	23 dBm±2 dB
MIFARE Maximum Transmit Power	14.05dBuA/m
Environment Condition	
Application Place	Indoor/Outdoor
Working Altitude	<2000m
Storage Temperature	-30℃~+85℃
Working Temperature	-30℃~+50℃
Working Humidity	5%~95%
Protection Level	IP55 IK10(Screen IK08)
Natural Cooling	Forced-air Cooling
Security Design	Over/Under Voltage Protection, Overload Protection, Current Leakage Protection, Grounding Protection, Over Temp Protection, Lightening Surge Protection