

WOLONG

EV Charger



High-Efficiency Charging
Employs DC charging technology
Rapidly charging.



Broad Compatibility
Supports multiple charging interfaces and
communication protocols
Compatible with mainstream new energy vehicle
brands.



Flexible Charging Modes
Offers a variety of charging modes to suit
different users and scenarios.



Diverse Payment Options
Supports multiple payment methods for
user-friendly operation.



No.	Item	Technical Parameter
1	Model Code	ZXDC01-120KW-2N
2	Frenquency	50-60Hz
3	Input Voltage	AC 380V (3 phase 5 wire system)
4	Rated Output Voltage	1000V
5	Output Voltage Range	DC 50V - DC 1000V
6	Max. Output Current (Unit)	500A
7	Max. Output Current (Per Connector)	250A
8	Max. Output Power	120kW
9	Standby Power Consumption	100W
10	Protocols	CCS2
11	Number of Charging Interfaces	2
12	Power Factor	0.98 (at full load)
13	Peak Efficiency	0.94
14	Networking Method	Ethernet / 4G / Bluetooth (optional)
15	Start Method	Card / QR Code / VIN / NFC
16	HMI	7-inch Touchscreen
17	Monitoring Platform	Intergrated card issuing, operation, monitoring, maintenance
18	Dielectiric Strength	>2000V
19	Leakage Current	<3.5mA
20	Proection Rating	IP54
21	Accuracy Class	Class 1
22	Operating Temperature	-20°C - 50°C
23	Operating Humidity	5% - 95% RH
24	Operating Altitude	<2000M
25	BMS Auxiliary Power Supply	12V / 24V
26	Cable Length	5m (customizable)
27	Metering Function	Output energy meter
28	Cooling Method	Air Cooling
29	Installation	Floor-mounted, fixed with four expansion bolts
30	Safety Design	Over/Under Voltage Protection, Overload Protection, Leakage Protection, Grounding Protection, Over-temperature protection, Short Circuit Protection, Surge Protection