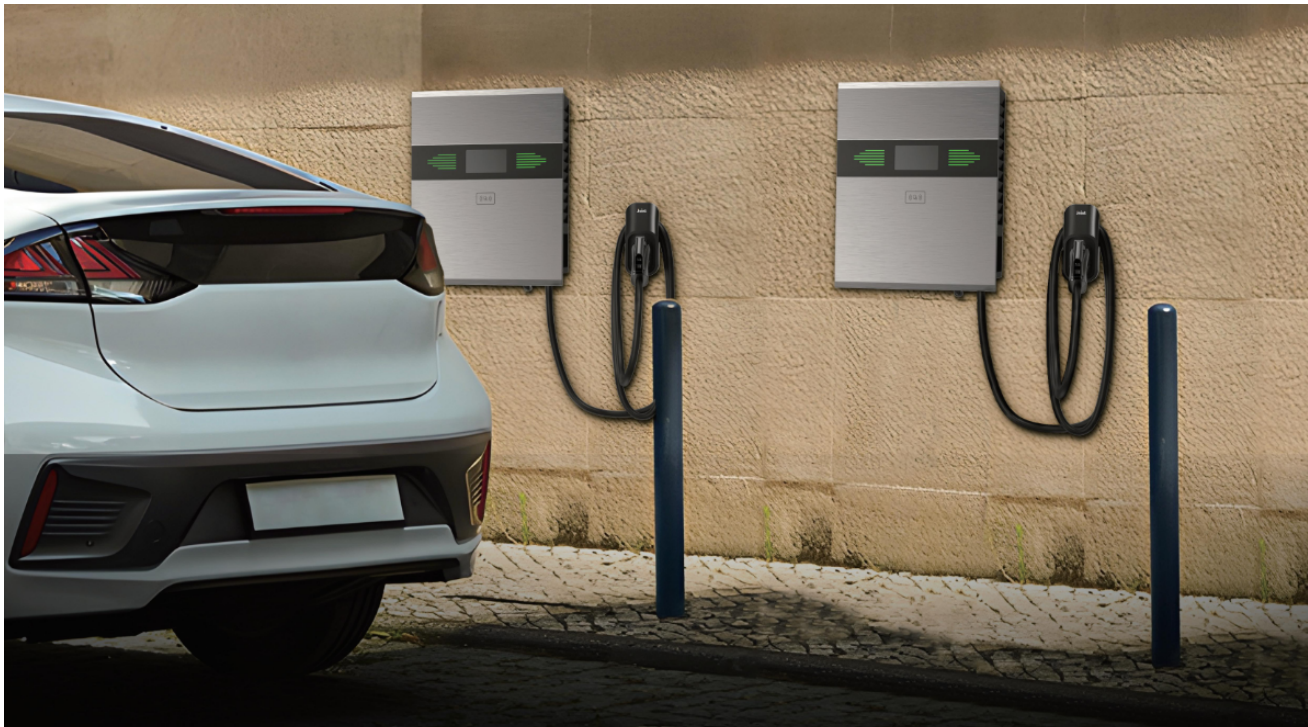




Eniac Energy, LLC.
BORN FOR GREEN ENERGY SOLUTIONS

© info@uscharger.com
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① 1200 S. Flagler Dr. Suite 106, WPB FL. 33401 USA
Sales: 561-582-5916

USD 1001
DCFC
30kW

2 years limited warranty

 POWERFUL Up to 30kW of charging capacity.	 COMPATIBLE CCS type 1 plug with 18ft cable.	 DURABILITY Type 3 and IK08 protection ratings, allowing for indoors or outdoors.
 INTERACTION 7 inches LCD screen with user friendly interface.	 NETWORK Complete with LAN & Wi-Fi connectivity (4G optional), ensuring chargers are always online.	 CONNECTIVITY OCPP 1.6J help you connect EV charger to the cloud.



1-phase & 3-phase compatible

200-1000V of wide range to charge various EVs

Pull-out power module, easy to maintain

Widely used for home, malls, fleets, multi-family and so on

Model No.		EVD100/030
AC Input	Number of Phase / Wire	3ph/L1, L2, L3, N, PE
	Voltage	200-480Vac
	Max. Input Amperage	40A
	Frequency	50-60Hz
	Power factor	PF≥0.99@Rated load
DC Output	Efficiency	94%
	Maxi Power	30KW
	Voltage Operating Range	200-1000V
	Max. Amperage	30A@1000Vdc
Charging Outlet		CCS1 with 18ft cable
Display		7" touch LCD
User Authentication		RFID ISO14443 A/B
EV Communication		DN 70121/ISO15118
Connectivity	LAN, Wi-Fi, 4G	
	OCPP1.6J	
Operating Temperature		-22°F to 122°F
IP Level		NEMA 3R
Cooling		Forced Air
Operating noise level		≤65dB
Altitude		≤6561ft
Product Dimensions		440*710*305mm
Package Dimensions		1000*600*520mm

DATASHEET

Model No.

USD100/030/030

AC Input	Voltage Rating	200-480Vac
	Max. Input Amperage	60A
	Frequency	60Hz
	Power factor	PF ≥ 0.99@Rated load
	Efficiency	>95%
DC Output	Maximum Power	30KW@480V
	Voltage Operating Range	150-1000V
	Maximum Current	60A
	Connector and Cable	CCS1 with 18ft

Function

User Authentication	ISO 14443 A/B or ISO 15693/NFC
Display	7-inch LCD
Network	Wi-Fi+LAN Standard (4G Optional)
Connectivity	OCPP 1.6 J

Protection & Standard

Certificate	ETL & FCC
Safety Compliance	UL2202, UL2231
Input Protection	OVP, OPP, OTP, UVP, SPD
Output Protection	SCP, OCP, OVP, LVP, OTP, IMD
Warranty	2 years

Environmental

Operating Temperature	-22°F to 122°F
Indoor / Outdoor	IK08, Type 3 enclosure
Relative Humidity	Up to 95% non-condensing
Altitude	≤ 6561ft