



SMART LEVEL 3 ELECTRIC VEHICLE CHARGER

EVian DC

60/90/120/150/180KW



ISO 15118
(Plug&Charge) enhances customer experience.



COMPATIBLE
CCS type 1 plug with 18ft cable.



DURABILITY
Type 3 and IK10 protection ratings, allowing for indoors or outdoors.



INTERACTION
7 inch touch screen with user friendly interface.



NETWORK
Complete with LTE & Wi-Fi & Ethernet connectivity, ensuring chargers are always online.



CONNECTIVITY
OCPP 1.6J help you connect EV charger to the cloud.



Multiple
Mounting options

Technical specifications

	EVianDC 60kW	EVianDC 90kW	EVianDC 120kW	EVianDC 150kW	EVianDC 180kW
Number of phase/wire	3ph / L1, L2, L3, N, PE 480Vac				
Voltage Rating	(+10%, -15%)				
Max. Input Amperage	100A	135A	180A	226A	270A
Frequency	50~60Hz				
Power factor	PF≥0.98@Rated load				
Efficiency	>91%				
Maximum Power	60KW	90KW	120KW	150KW	180KW
Voltage Operating Range	200-1000V				
Maximum Current	60A@1000Vdc	90A@1000Vdc	120A@1000Vdc	150A@1000Vdc	180A@1000Vdc
Connector and Cable	CCS1 with 13ft cable				

Function	
EV Communication	ISO 15118
User Authentication	ISO 14443 A/B
Display	7 inch touch screen
Network	Ethernet, LTE, Wi-Fi
Connectivity	OCPP 1.6J
Protection & Standard	
Certificate	ETL, FCC
Safety Compliance	UL2202, UL2231-1, UL2231-2
Multiple Protection	OVP, UVP, OPP, OTP, SPD, RCD, IMD, OCP
Warranty	2 years
Enviromental	
Storage Temperature	-40°F to 158°F
Operating Temperature	-22°F to 122°F
Anti-vandalism	IK10(not include LCD & RFID cover)
Ingression	NEMA 3R
Relative Humidity	Up to 95% non-condensing
Cooling	Forced Air
Operating noise level	≤65dB
Altitude	≤6561ft

Download the EVian App

With a few taps, you can find a public EV charger or manage your home charging schedule—all from the convenience of your phone.

