



SMART LEVEL 3 ELECTRIC VEHICLE CHARGER

EVianDC-30KW

SIMPLY PLUG AND CHARGE



Technical specifications

AC Input

Number of phase/wire	3ph/L1, L2, L3, N,
Voltage Rating	PE 200-480Vac
Max. Input Amperage	40A
Frequency	50~60Hz
Power factor	PF≥0.98@Rated
Efficiency	load >91%
Frequency	50~60Hz

DC Input

Maximum Power	30KW
Voltage Operating Range	200-1000V
Maximum Current	30A@1000Vdc
Connector and Cable	CCS1 with 18ft cable

Function

EV Communication	ISO 15118
User Authentication	ISO 14443 A/B
Display	7 inch touch screen Ethernet,
Network	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

Environmental

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



Multiple
Mounting options



ISO 15118
(Plug&Charge)
enhances customer
experience



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



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



COMPATIBLE
CCS type 1 plug
with 18ft cable



INTERACTION
7 inch touch screen
with user friendly
interface.



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