

EVSTN D100







ISO 15118

(Plug&Charge) enhances customer experience.



COMPATIBLE

CCS type 1 plug with 18ft cable..



DURABILITY

NEMA 3R 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.



DATASHEET

Model No.		JNT-EVD100/030
AC Input	Number of phase/wire	3ph/L1, L2, L3, N, PE
	Voltage Rating	200-480Vac
	Max. Input Amperage	40A
	Power factor	50~60Hz
	Efficiency	PF≥0.98@Rated load
	Number of phase/wire	>96%
DC Output	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
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
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