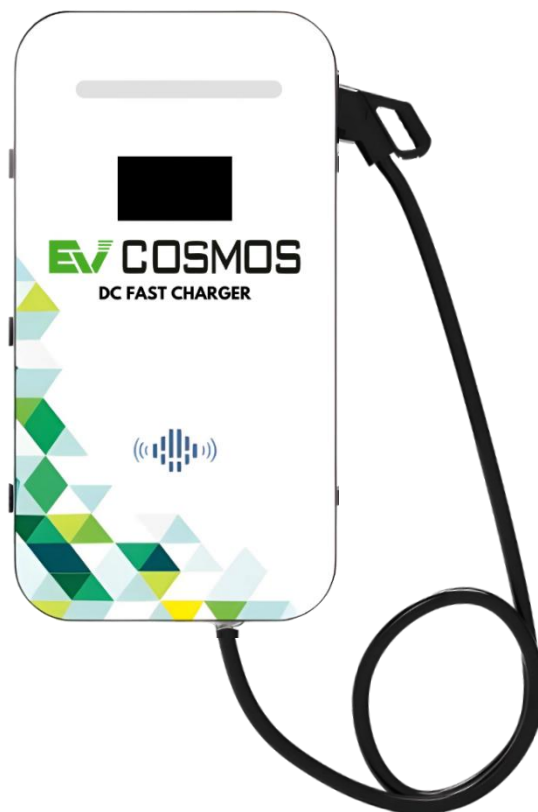


# DC FAST CHARGER 30KW

## CX SERIES

### SPECIFICATIONS

Charger Capacity	30 KW
Mounting	Wall
Product Model Number	CXD301
Number of Outputs (Gun)	01
Max. Output Voltage	DC 150-1000V
Max. Output Current	80A
Weight (in kg)	65
Display And Touch Screen Size	7.1 inches
Dimensions (in MM)	450 x 760 x 235
AC Supply System	Three Phase, 5 Wire AC System
Nominal Input Voltage	AC 400V $\pm$ 10%
Input Frequency	50 Hz
Input Current	45 A max
Ambient Temperature	-25 to 50°C
Ambient Humidity	5 to 95%
Storage Temperature	-10 to 55°C
IP Rating	IK10/ IP55
Cooling	Forced Air Cooled
Power Factor	$\geq$ 0.99 (above 50% load)
User Authentication	Mobile Application/ RFID Card/ QR Scan/ Password Login
Communication Between EVSE And Central Server	OCPP v1.6 or above – 10/100 Base – T Ethernet (Standard)/ Optional GSM Modem (2G/ 3G/ 4G)
Communication Between Charger & Vehicle	PLC Based Communication as per AIS 138
Executive Standard	IEC 61851 2017, SAE J1722 etc.
Safety Parameter (INTERNAL DISTRIBUTION)	Over Current, Under Voltage, Leakage Protection, Short Circuit, Over Temperature, etc
Safety Parameter (EXTERNAL DISTRIBUTION)	MCB 63 A 4P, RCCB 4P 100mA, Surge Protection Device (SPD) (3P + N + E)
Connector	CCS 2
Cable Length	5 mtr



**Note: Specifications are subject to change without any notice**



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