



Combined Charging System (CCS)



DC Fast EV CHARGERS



DC Fast EV Charger (24 kw) CCS



Applications :



HIGHWAY



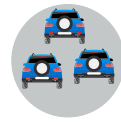
PARKING



SERVICE
STATION



COMMERCIAL



FLEET



RESIDENTIAL



HOTEL

FEATURES :

- Unit type DC intelligent charger
- International Standard : CCS Combo-1/2
- Wall mounted installation
- Modular design, Flexible configuration and easy maintenance.
- Built-in RFID and communications (3G/LAN/Wifi)
- High degree of protection and wide voltage output
- Support Swiping card/Scan QR code to pay
- Higher conversion efficiency $\geq 94.0\%$

Technical Specifications :

MODEL NO / INPUT		LEV24K750 / 24kw
Input Voltage (AC)		3 Phase 400V (+/- 10%)
Power Factor		≥ 0.99
Efficiency		$\geq 94\%$
Input Frequency		45-65 Hz
Wires		5 Wire L1,L2,L3, N, PE
OUTPUT		
Number Of Outputs		1 No
Output Connector		IEC 62196-3 (CCS- 2)
Output Voltage		200-750 V
Output Current		80 A
Output Power Rating		24 kW
USER INTERFACE AND CONTROL		
Display		4.3" TFT Color touch screen
Buttons And Switch		English
Push Button		Available
User Authentication		RFID Based
Visual Indication		Touch LCD
ENVIRONMENT		
Ambient Temperature		-20°C to 60°C (Derating over 50°C)
Storage Temperature		-40°C to 70°C
Altitude		≤ 6000 m (Derating over 3000 m)
Humidity		<95%, Non-condensing
Sound noise		< 55 dB in all directions
COMMUNICATION		
Charging Mode		IEC 61851- 1 (Mode-4)
Charger and Vehicle		PLC for CCS
Charger And CMS		Protocol : OCPP1.6 (Open Charge Point Protocol) Interface : Wifi/ 3G/4G
PROTECTION		
Protection		Input Over Voltage, Input Under Voltage, Connection Abnormality, Emergency Stop, Lightning Protection, Leakage, Short Circuit, Over Current, Over Temperature, Reverse Battery Connection
Charging Protocol		OCPP 1.6J
MECHANICAL		
Place of Installation		Indoor
Ingress Protection		IP 54
Enclosure Protection		Hot dipped galvanized steel sheet
Cooling		Natural Convection
Charging Wire Length		5m
Dimension(WxDxH)		530 mm x 270 mm x 752 mm
Weight		68 kg

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Product Improvement is a continuous process at 'LUBI'. The data given in this publication is therefore subject to revision.

All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement