



CCS-2, CHAdeMO, AC TYPE-2
163 KW



AC+DC
Fast **EV**
CHARGERS



DC Fast EV Charger (163 kW) CCS-2, CHAdeMO, AC Type-2



Applications :



HIGHWAY



PARKING



SERVICE
STATION



COMMERCIAL



FLEET



RESIDENTIAL



HOTEL

FEATURES :

- Unit type AC/DC intelligent charger
- International Multi Standard : CHAdeMO, CCS Combo-1/2, AC Type-1/2
- Simultaneous charging of DC and AC
- Modular design, Robust design, Flexible configuration and easy maintenance.
- Built-in RFID and communications (3G/LAN/Wifi)
- Upgrade the system software remotely and locally
- High degree of protection and wide voltage output
- Support Swiping card/Scan QR code to pay
- Day light readable touch screen

Technical Specifications :

MODEL NO / INPUT	LEV163KBS-CCS+JEVSG104+AC / 163kW
Input Voltage (AC)	3 Phase 400V (+/- 10%)
Nominal Input Current (AC)	235 A
Power Factor	≥ 0.99
Efficiency	≥ 95%
Input Frequency	50/60 Hz
Wires	5 Wire L1,L2,L3, N, PE
OUTPUT	
Number Of Outputs	3 No
DC Output (Gun-1 & Gun-2)	
DC Output Connector	JEVS G104 (CHAdeMO)+ IEC 62196-3 (CCS- 2)
DC Output Voltage	200-500 V
DC Output Current	120 A X 2
DC Output Power Rating	0-60 kW X 2
Output Mode	Mode-4
AC Output (Gun-3)	
AC Output Connector	IEC 62196-2 Type-2
AC Output Voltage	400 V
AC Output Current	32A/63 A
AC Output Power Rating	22kW/ 43 kW
Output Mode	Mode-3
USER INTERFACE AND CONTROL	
Display	7" TFT Color touch screen
RFID	Available
ENVIRONMENT	
Ambient Temperature	-20°C to 60°C (Derating over 50°C)
Storage Temperature	-40°C to 70°C
Altitude	≤ 2000 m (Derating over 1000 m)
Humidity	<95%, Non-condensing
Sound noise	< 55 dB in all directions
COMMUNICATION	
Charging Mode	Multi standard DC output (Mode-4), AC (Mode-3)
Charger and Vehicle	CAN for CHAdeMO & PLC for CCS
Charger And CMS	Protocol : OCPP1.6 (Open Charge Point Protocol) Interface : Wifi/LAN/ 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/Outdoor
Ingress Protection	IP 54, IK 10
Enclosure Protection	Hot dipped galvanized steel sheet
Cooling	Forced Fan Cooling
Charging Wire Length	5m
Dimension (WxDxH)	900 mm x 1010 mm x 1970 mm
Weight	280 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