

- **DC 120 kW fast charger**
- **7" LCD display**
- **LAN, 4G, RFID**
- **4,5m cables**
- **2 CCS2 connectors**

Product ID	MEV120DRENG4CCS
Charging mode	Level 3
Connector type	CCS2 connectors with 4,5m cable
Number of connectors	2 (CCS2 + CCS2)
Charging control	APP, QR Code (optional), RFID
Internet connection	Ethernet / 4G
IP protection	IP54
Impact strength	IK10
Display	7-inch touch LCD
SOC State Display	Available
Communication protocol	OCPP1.6J (OCPP2.0 ready)
Power Distribution	Yes
Reports	Full OCPP support
Certificate	CE certified
Standard	IEC61851-1 / IEC62196-3
Casing material	Aluminium
Cooling method	Forced Air Cooling
Power network configuration	TN-S / TN-C / TN-C-S / TT
Peak efficiency	>95%
Power meters	Yes
AC power Input rating	AC 400 V (AC 323 V ~ AC 437 V)
Noise	≤60 dB
Standby Power	≤99 W
Output current	194 A (0 ~ 228 A)
Output power	120 kW (max)
DC output voltage range	150 V ~ 1000 V DC
DC output current	0 ~ 200 A
Power Limiting	Available
Storage temperature	-40 to 70°C ambient
Operating temperature	-25 to 55°C ambient
Operating humidity	5%~95% (no condensation)
Altitude	≤2000m
Electrical protection	Input Over/UnderVoltage Protection, Output Over Voltage Protection, Short-Circuit Protection, Over Current Protection
Dimensions mm	1700 (h) x800 (w) x600 (d)
Weight kg	310
Warranty	24 months

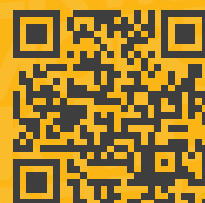


Morek EV 120 kW fast charger

Safe, reliable and efficient charging service while monitoring real-time charging status and progress.

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