

- **DC 180 kW fast charger**
- **7" LCD display**
- **LAN, 4G, RFID**
- **4,5m cables**
- **2 CCS2 connectors**

Product ID	MEV180DRENG4CCS
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	291 A (0 ~ 342 A)
Output power	180 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	355
Warranty	24 months

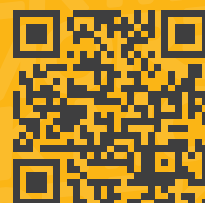


## Morek EV 180 kW fast charger

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

### Scan for more

More information about Morek EV chargers and discussions about EV user cases can be found from



[ev.morek.eu](https://ev.morek.eu)

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