

HIKVISION®

Smart EV Charger

Charge with ease, drive at peace



DS-TMP201-D2(EU)



10 minutes charging ≈
180 km range



Full charge for 60 kWh
battery ≈ 0.5 hours



Dual connectors with
smart dynamic charging



DC fast charge with
real-time SOC*



Full safety features for
stable performance

*SOC: State of Charge



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Equipped with
IEC62196(CCS2) connector



Supports European-standard
new-energy vehicles

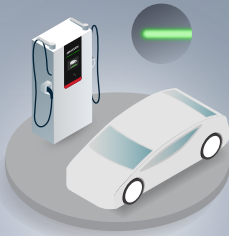
Suitable for electric vehicle models
with European-standard

Product Highlights



Easy Operation

Plug-and-play, RFID, and scheduled charging



User-friendly Interface

Six LED status modes and 10-inch screen

Comprehensive Protection

15 layers of protection for safer, more reliable

Electrical protection

- Over-voltage protection
- Over-current protection
- Under-voltage protection
- Short-circuit protection
- Electrical leakage protection
- Phase-loss protection
- Grounding protection
- Relay sticking protection

Physical protection

- Emergency stop button
- Metal enclosure
- Cable lock

Environmental protection

- Over-temperature protection
- Surge and lightning protection
- IP55 rating
- IK10 rating (IK08 for LCD screen)

Product Specifications

Modular design: Control unit, charger and cable unit, metering unit, status indicator, display, card reader, protection modules, etc.

Input voltage: 400 VAC ± 10%

Input cable: 3P + N + PE (L1, L2, L3, N, PE)

Output voltage: 200 VDC to 1000 VDC

Rated output power: 120/160 kW

Output chargers: 2



DS-TMP201-D2(120kW)
DS-TMP201-D2(160kW)

Charging cable length: 5m

Communication interfaces: 10/100M network interface

Charging interface: IEC62196(CCS2)

Charging protocol: IEC 61851-1, IEC 61851-23

Operating Mode: Offline charging, online billing (OCPP operation platform)

Installation: Floor-standing