



Spin Home

The original trusted
home EV charger

7.4 kW AC



Take total control over your charging

Spin home chargers offer you complete convenience and full control over your EV charging. Install a charger at home or carry one in the car with you – whatever you choose, you're in charge.



Everything you might be asking for

- + Compact and durable design
- + Simple installation and setup
- + Controllable via the Spin Control app
- + IP54 water resistant
- + Fully operable up to 55°C
- + Tidy built-in cable and gun stowage
- + Type 2 plug
- + Optional RFID tag
- + LED status ring
- + WiFi and 4G

Why Spin?



Warranty

Comprehensive extended warranty and service plans provide complete peace of mind.



Convenience

Plug in right as you get home. Start charging immediately, or schedule for later.



Support

We're here to give you best-in-class support so your chargers are up and running every time you need them.

Spin Control App

One App, Full Control

Tap to start, tap to stop. Simple. Full monitoring and control of your charger from anywhere.

Spin Care

Service and support from the people that know your charger best

Service and support from the people that know your charger best. Available directly through the Spin Control App.

Available On All devices



Specifications



Power Output

Charging Power: 7.5 kW
AC Output: 150–270VAC
Connection point: IEC 62196-2 Type-2
Mode of Charging: Mode-3
Max. AC Output Current: 32 A

Mains Input

Input Voltage (nominal): 230 VAC, 1 Phase/ L1, N, PE
Input Voltage Range: 150VAC – 270VAC
Network Connection: TN-S
AC Wiring: 1 Phase/ L1, N, PE
Input Frequency (nominal): 50 / 60 Hz
Input Frequency Range: 45 – 65 Hz
Leakage Current: < 3.5 mA
Standby Power @ nom. voltage: < 20 W

Protection and Safety

Di-electric strength test: 4,000 Vac (common mode) or 2,500 Vac (differential)
Impulse Di-electric Withstand (1.2/50us): 6,000 Vac (common mode) or 4,000 Vac (differential)
Insulated Test between isolated terminals: R>100Mohm
Over Voltage Category: III

User Interface and Comms

Display: N/A
Support Language: English
Emergency Switch: Available (red mushroom push button)
Charge Option / User Authentication: RFID/APP via Bluetooth (as per requirement)
Connectivity Options: Internet access via WIFI or Mobile via 4G LTE (EU) SIM
RFID: MIFARE – ISO/IEC 14443A/B

Visual Indication (LED): Presence of Supply, State of Charging, Error Through Multi-Color/Function Ring LED

Communication EVSE and CMS: OCPP V 1.6 J (JSON)
Communication EVSE and EVCC: APP/OTP/QR Code
Energy Metering: Integrated

Specifications



Configuration

Software update: OTA (Over The Air) via Exicom web portal
Control, Set-up & Monitoring: OCPP v1.6j, Exicom 'SPIN' app

Mechanical

Ingress Protection: IP 56
Impact Resistance: IK10 acc. IEC 62262
Dimension (H*W*D): 351 * 220 * 178 mm
Weight: 5 kg approx
Charging Cable Length: 5 meters
Cable Storage: Wrap around charger body
Material: Polycarbonate + ABS (UL94-V0)
Mounting: Pedestal Stand or Wall
Cooling: Natural Air

Environmental

Operating Temperature: -25°C to 55°C (full power)
Storage Temperature: -40°C to 75°C
Altitude: 2,000 meters (de-rating above 2,000 meters)
Humidity (Non-Condensing): 5 % to 95 %

Standards / Certification

Safety: IEC 61851-1
Other: IEC 61851-21-2; IEC 62196-1; IEC 62196-2; IEC 61000; ARAI (AIS 138 Part 2)

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and businesses

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