

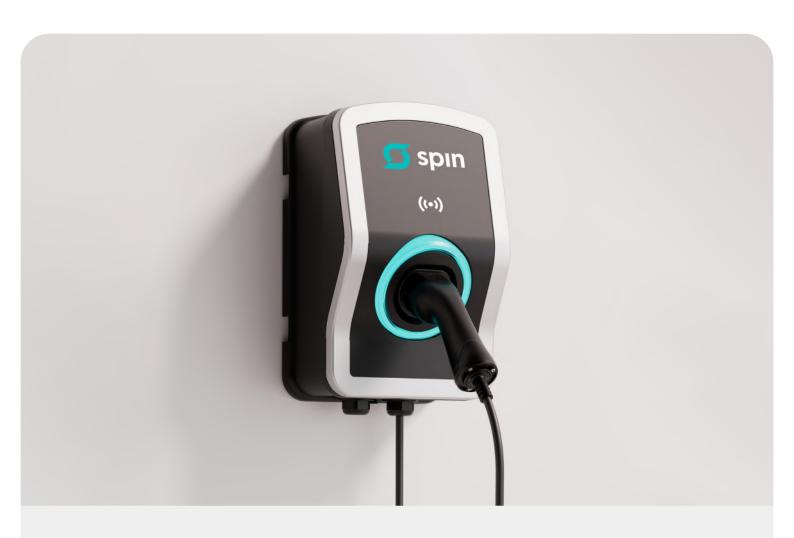
# Spin Home

The original trusted home EV charger



## 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.

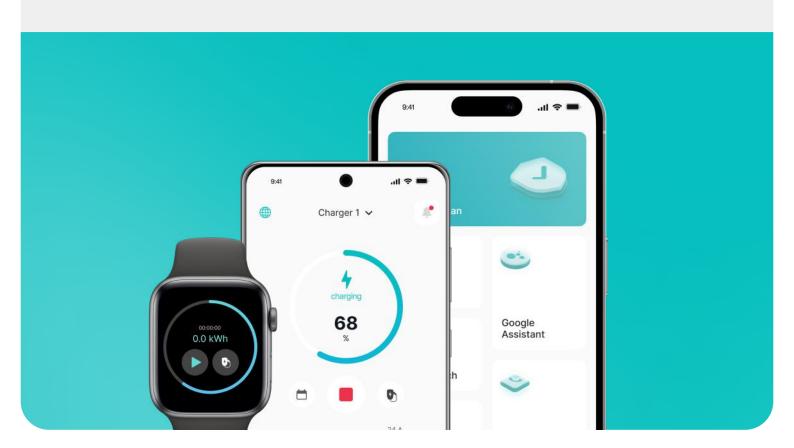
#### Spin Care

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 / Safety: IEC 61851-1

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

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