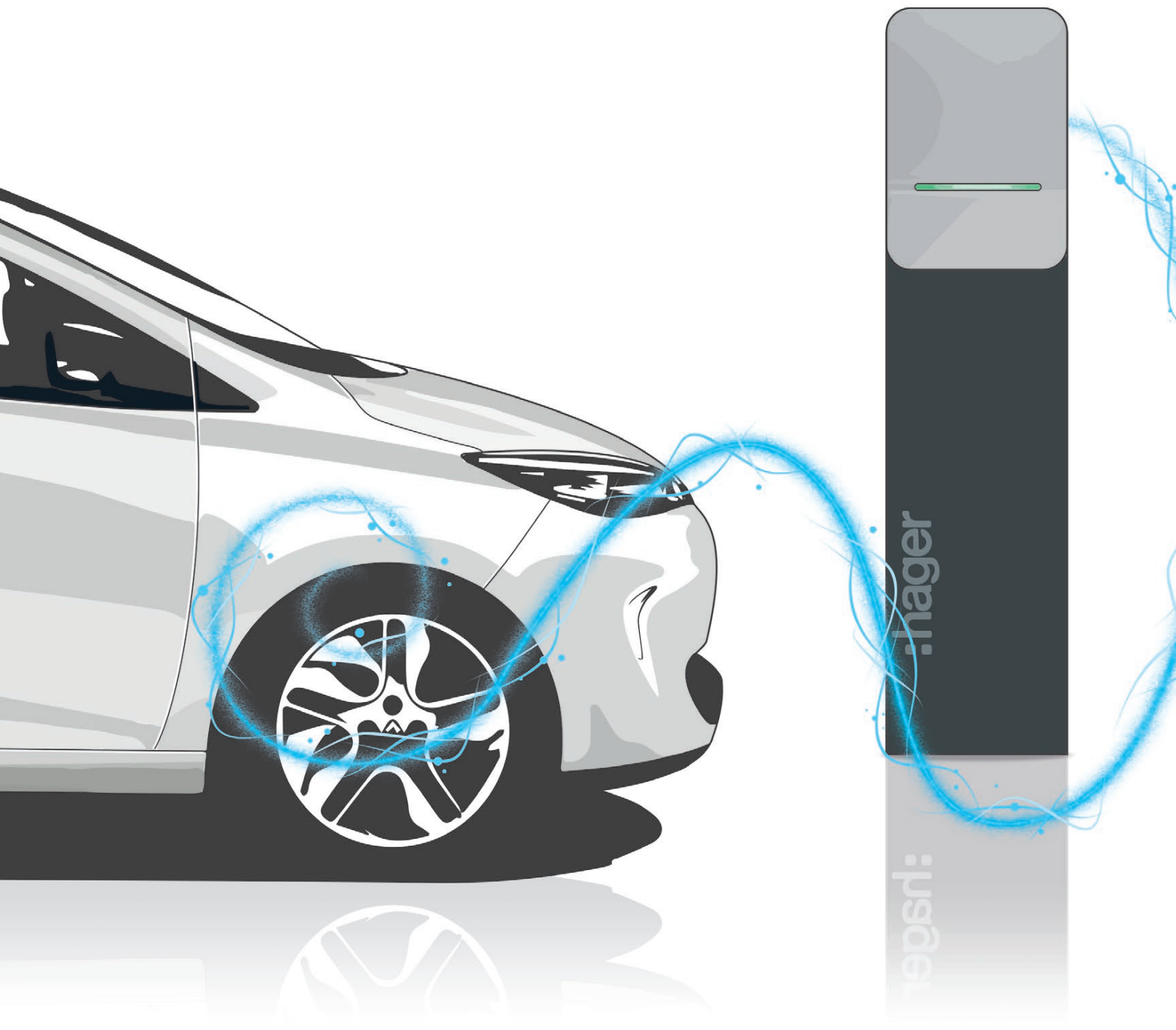


Electrical vehicle charging stations
Empower your e-mobility



witty.home



Indoor/Outdoor use

- Wall / floor installation (optional: pedestal)

User-friendly interface

- Light indication of the charging status

Ergonomic use

- Convenient plug holder
- Integrated cable winder
- Vandal proof casing

Technical characteristics

- 32 A
- IP 54
- Charging mode 3
- Type 2 socket
- Dimensions: h.480 x w.336 x d.208 mm

Made in Germany



reddot design award
winner 2013

Fast version 1 hour

- 1 hour for full charging *
- 22 kW
- Three-phase power supply

Standard version 4 hours

- 4 hours for full charging *
- 7 kW
- Single-phase power supply

*charging time may vary depending on car model / type and power supply conditions.

witty.zero



Indoor use only

Ergonomic and robust terminal

- Convenient plug holder

User-friendly interface

- Light indication of the charging status

Technical characteristics

- 32 A
- IP 21
- Charging mode 3
- Type 2 socket
- Dimensions: h.350 x w.300 x d.125 mm

Made in Germany

Eco version 4 hours

- 4 hours for full charging *
- 7 kW
- Single-phase power supply

Home installation

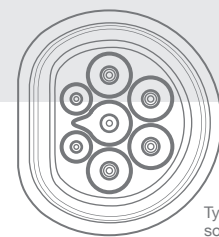
The charger is powered by a dedicated circuit from the main distribution board of your building.

For safety and protection, installation must include a residual current circuit breaker (RCCB - 30mA Type A).

Installation must be done by an authorized competent ST registered electrician.



Loading standards



Type 2
socket

IEC 61851 international standard charging mode 3 ensures:

- a smart control communication process between vehicle and charger,
- fast charging time of 1-8 hours,
- the highest security level and loading speed.

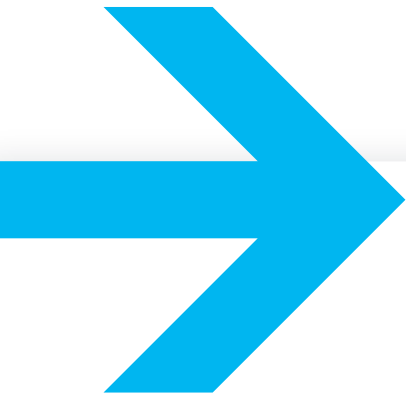
All witty solutions are compliant to IEC 61851 standard and are all created with dedicated EV standard plug/socket.

Hager recommends charging mode 3 as it is the only mode ensuring the highest level of security and loading speed thanks to an ongoing dialogue established between the vehicle and the witty terminal. Green Paper specifies mode 3 as the safest charging mode.

witty solutions are compatible with all vehicle models presenting a type 2 socket.

Hager Engineering (M) Sdn, Bhd.
Level 5, Lot 8, Jalan Astaka
U8/84
Seksyen U8, Bukit Jelutong
40150 Shah Alam
Selangor Darul Ehsan
Malaysia

Tel: +(60) 3 7859 1935
Fax: +(60) 3 7859 1945
e-mail: general@hager.my
www.hager.my



Hager witty charging stations must be installed by an authorized partner. An audit of your electrical installation might be necessary before selecting the right version.

Your Hager partner will support you for a safe and suitable installation.

Contact your Hager partner:

Hager, your reliable partner

Hager is an independent family-owned company with a worldwide presence. The company bases its development on innovation and proximity.

Hager takes the turn of the e-mobility providing eco-efficient solutions in response to current energy issues. With his experience in the electrical installation and home automation, Hager is the perfect partner for you.