



elprosys
e-mobility





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We are an automotive company with over twenty-four years of experience in the production of professional devices for diagnostics, repair and programming of car modules, such as Airbag sensors, engine control computers (ECUs), immobilizers, ABS pumps, and more. Our flagship product is the DiagProg diagnostic tester. Going with the times, we took a step towards electromobility and we created a new brand Elprosys e-mobility.



Under the Elprosys e-mobility brand we are constantly improving our offer for electric vehicles charging solutions and establishing cooperation with the best technology suppliers in the electromobility industry.

We provide a comprehensive selection of charging stations designed for both residential and commercial applications, along with portable EVSE chargers. Additionally, our offerings encompass essential accessories required for the seamless installation and convenient operation of these charging stations. Furthermore, we offer electrical installation testers and power stations to ensure safety and efficiency.

Visit our official website to read more: www.elprosys.com



OUR PARTNERS AND SUPPLIERS

AUTEL

LAUNCH
EUROPE GMBH

Teison
EV CHARGING SOLUTIONS

TOPDON

Testboy
GERMANY - EST. 1953

DINITECH



RAEDIAN

TELTONIKA

enCar
Expert in Safe EV Charging

TOPDON

TOPDON is an automotive tools manufacturing company that provides aftermarket diagnostic tools and repair equipment. The company forecasts present and future trends for top solutions.

LAUNCH

LAUNCH Tech Co. Ltd. was founded in 1992 and today is one of the world's leading workshop equipment manufacturers. It also offers a wide range of products for servicing electric vehicles.

Teison
EV CHARGING SOLUTIONS

Teison Energy Technology Co., Ltd. is a specialized manufacturer committed to developing the most reliable electric vehicle charging equipment for global customers since 2017. Teison Energy Technology's product line covers home smart EV wallboxes, OCPP commercial EV wallboxes, DC charging stations, portable EV chargers, and EV charging cables.





Teltonika Energy is a global company that aims to deliver the best electric vehicle charging experience to users all over the world, enabling more efficient and sustainable driving. Being part of Teltonika IoT Group, the company has over 24 years of experience producing innovative IoT solutions. Teltonika has already deployed 21 million devices across 160+ countries and the number continues to climb



DiniTech GmbH produces solutions in the field of electrical engineering and specializes in charging technology for electric vehicles. DiniTech company created the mobile charging unit NRGkick. The extremely compact device can be carried in the electric vehicle and transforms every standard socket into a charging station.



AUTEL

Founded in 2004, Autel Company creates, develops and provides advanced automotive intelligent products and solutions. Autel's products cover more than 70 countries. In 2021 Autel proactively started the exploration and development of electric vehicles charging, aiming to explore the sustainable development of better people, automotive, technology, and new energy.



Zencar Industry Co. Ltd is a professional supplier of electric vehicle components, including all kinds of EV plugs, sockets, cables, connectors, and charging stations. The leading and most popular product of the Zencar Company is a portable EV charger with a CEE plug and max charging power of 22kW. Zencar also offers smart and compact Wallboxes, ideal for home use.



Raedian is a forward-thinking company specializing in the production of electric vehicle charging stations. With a team of seasoned experts in software, hardware, and application development, the company delivers cutting-edge charging solutions that meet the highest standards of quality and reliability. Having deployed over 1 million units globally, Raedian is at the forefront of shaping a greener future.





Portable Pro

The set includes the Portable Pro electric vehicle charging unit by Teison and set of smart replaceable adapters.

With that equipment it is possible to charge electric vehicle from nearly anywhere.



- EASY USE**
Plug & Play, easy operation, current adjust by simple press on button.
- HIGH EFFICIENCY**
Max. 22kW charging power.
- PORTABLE AND CONVENIENT**
Charge your EV whenever and wherever.
- REPLACEABLE ADAPTERS**
Charge with different types of power.
- COLOUR SCREEN**
Shows real-time charging status.
- APPOINTMENT**
Possibility to schedule the start of vehicle charging at a specific time.
- TEMPERATURE MONITORING**
Above 85°C it will cut off charging immediately and resume below 75°C.
- SOLID DESIGN**
IP65, strong cable retention, drop and crush resistance, enclosure strong enough to withstand the weight of a MPV.



①

16A

②

237.5V

③

0.6Kwh

④

00:10:25

⑤

23°C

⑥

⑦

16A MAX

⑧

CHARGING

①

real time current

②

real time voltage

③

consumed power

④

charging time or scheduled time

⑤

temperature

⑥

charging icon

⑦

max. working current

⑧

charging status



TECHNICAL DATA	TS-PEC-002 16A	TS-PEC-002 32A	
Voltage	380V AC ± 15%	380V AC ± 15%	
Max output current	16A	32A	
Max charging power	11kW	22kW	
Power connectors	Schuko, CEE 16A 1P, CEE 16A 3P	Schuko, CEE 16A 1P, CEE 32A 1P, CEE 16A 3P, CEE 32A 3P	
Cable specification	3*2.5mm ² + 2*0.5mm ²	3*6mm ² + 2*0.5mm ²	5*2.5mm ² + 2*0.5mm ² / 5*6mm ² + 2*0.5mm ²
Frequency	50/60Hz		
Residual current protection	30mA or 30mA+ DC 6mA		
Charging outlet	5m cable + plug type-2		
Display	1.8" LCD		
Multiple protection	over/ under voltage protection, surge protection, over temperature protection, over current protection, leakage protection, short circuit protection, EFT protection		
Working temp.	-30°C ~ +60°C		
Extra functions	temperature detection, schedule charging		
Dimensions	255*109*55mm		
Weight	<4kg		<5kg



NORA

NORA Smart EV 2 – in – 1 charging station is a Wallbox and a portable EV charger. All In One.

Robust design with charging power up to 22kW easily adapts to any installation. The station is equipped with a Type-2 socket.



2in1
NORA EV Charger can be used both as a wallbox and a portable charger.



STRESS-FREE INSTALLATION
Plug into the CEE socket or without opening the box.



HIGH EFFICIENCY
Max. 22kW charging power.



REPLACEABLE ADAPTERS
Charge with different types of power.



MOBILE APP
A dedicated mobile app for remote management.



RFID AUTHORIZATION
Start and stop charging using an RFID card.
Cards are small enough to hang with car keys.



FLEXIBLE LOAD PROTECTION
Flexible setting of power to ensure load safety and prevent tripping.



SOLID DESIGN
Indoor and outdoor, IP55, IK10.
Tested by reputable TÜV Rheinland



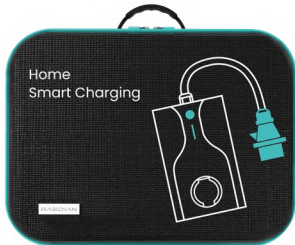
ADAPTIVE FOR ANY GRID SUPPLY

CEE Adaptor for any location with any grid supply capacity and any socket included.



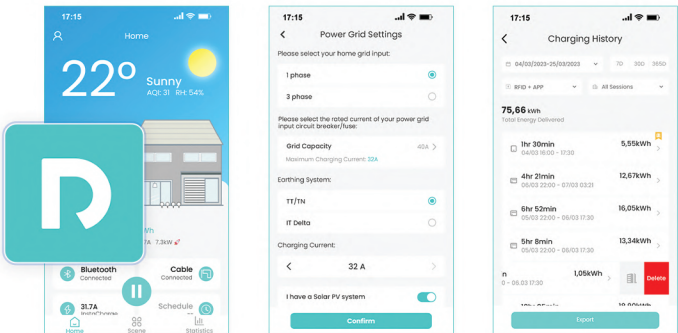
EASY IN TRANSPORT

Thanks to the compact size (260x168x88mm) NORA EV Charge is really easy in transport. What is more, the NORA set includes stylish and solid transport bag.



DEDICATED MOBILE APP

The NORA charger has a dedicated mobile application that allows to manage the parameters, charging time of the vehicle, and collects reports on performed operations.



TECHNICAL DATA	Nora EV
Voltage	Single phase: 230VAC ± 20%, 50/60Hz Three phase: 230/400VAC ±20%, 50/60Hz
Max. output current	32A 3-phase
Max. output power	22kW
Frequency	50/60Hz
Residual current protection	Type A + 6mA DC
Charging outlet	socket type-2
Interface	LED indicators, RFID
Communication	WiFi, Bluetooth, mobile app, RFID
Installation	wall-mounted/ dedicated pedestal
Safety standard	IP55, IK10
Multiple protection	UVP, OVP, OCP, Relay Stuck, Over Temperature
Working temperature	-30°C ~ +55°C
Dimensions	260*168*88mm
Weight	±2,1kg



Smart Mini Wallbox

Smart Mini Wallbox by Teison is an intelligent and compact electric vehicle charger with really small size and stylish design.

Easy control via mobile application makes the Smart Mini Wallbox always the most reliable and safe home charger.



COMPACT

Minimalist and compact design.



REAL SMART

Control with mobile App. Plug & Play function.



TOP SAFETY

IP65, AC + DC combined protection.



FAST CHARGING SPEED

Max charging power up to 22kW.



CHARGING POWER REGULATION

and charging time delay.



MULTIPLE VARIANTS

Socket or fixed cable, RFID authorization, OCPP module, and more.



EVERYTHING ON CLOUD

Control your wallbox anywhere.



Socket Version

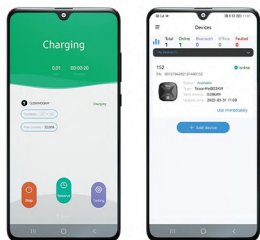


RFID AUTHORIZATION (optional)

The Smart Mini Wallbox could have a built-in RFID card reader to be used by authorised persons only.

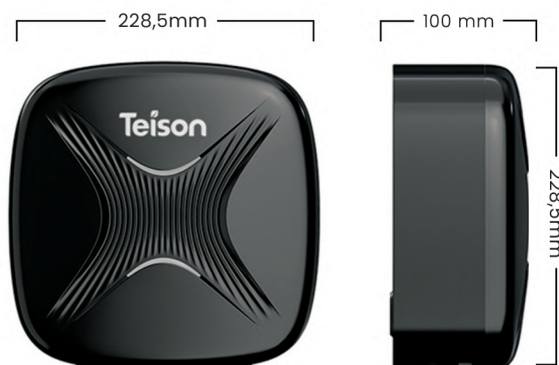


DEDICATED MOBILE APP



- scheduled charging
- start/stop charging
- current adjustment (memorable)
- Plug & Play mode switch on APP
- charging status shown on APP

COMPACT DIMENSIONS



TECHNICAL DATA	TS-EVC07-003	TS-EVC11-003	TS-EVC22-003
Voltage	230V AC $\pm 10\%$	400V AC $\pm 10\%$	400V AC $\pm 10\%$
Output current	32A	16A	32A
Output power	7kW	11kW	22kW
Frequency	50/60Hz		
Residual current protection	type-A (AC 30mA)		
Charging outlet	4m charging cable + plug type-2 / socket type-2		
Light indicator	LED light indicators		
Installation method	wall-mount/ dedicated pedestal		
Safety standard	EN 61851-1, IP65 / IP54 (socket version)		
Multiple protection	over/ under voltage protection, surge protection, over temperature protection, over current protection, leakage protection, short circuit protection, EFT protection		
Working temperature	-30°C ~ +60°C		
Communication	Bluetooth, WiFi, Mobile App		
Dimensions	228,5*228,5*100mm / 234,5*234,5*148mm (socket version)		
Weight	4.4kg	5.2kg	5.4kg
Optional	RFID authorization (+3 cards) 4G module, 1.6J OCPP module Residual current protection type-B (AV 30MA + DC 6 MA)		

WALLBOX AC



PulseQ AC

TOPDON's electric vehicle charging station from PulseQ series, which offers numerous advanced features and the highest safety standards. Equipped with 5m charging cable or socket type-2.

Access to the charging station interface is possible via a dedicated mobile application.



COMPACT DIMENSIONS AND EASY INSTALLATION

Easy mounting on the wall or a designated post.



RFID AUTHORIZATION

Start and stop charging using an RFID card.



MOBILE APPLICATION

Manage the charging station via a mobile app.



VOICE CONTROL

Integration with Amazon Alexa (Smart Home).



ADJUSTABLE CHARGING CURRENT

The ability to adjust the charging current through the mobile application.



PERSONALIZED DESIGN (Optional)

Upon customer request, the Wallbox's casing can serve as an advertising medium with custom printing, such as a corporate logo.



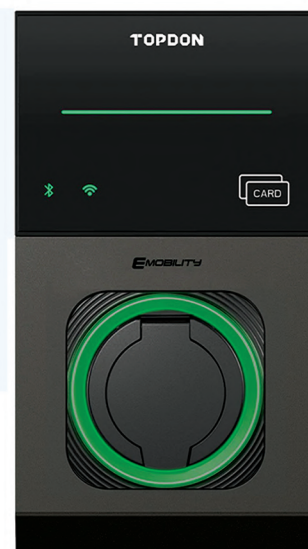
Plug&Play



RFID



mobile application



PulseQ AC Pro (socket)

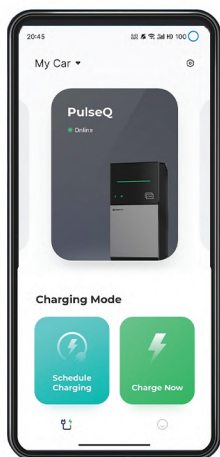


PulseQ AC Lite (cable)

DEDICATED MOBILE APP

The PulseQ AC vehicle charging stations can be managed via a dedicated mobile application.

Through the application, full control of the device and the charging process is possible, as well as contact with the dedicated technical support team.



The application allows for:

- remote start/stop of charging,
- setting charging parameters,
- planning charging times,
- monitoring charging status at a real-time.

RFID AUTHORIZATION

PulseQ Wallboxes have a built-in RFID card reader to be used by authorised persons only.

TECHNICAL DATA	PulseQ AC 11kW	PulseQ AC 22kW
Voltage	400V AC	400V AC
Output current	16A 3-phase	32A 3-phase
Output power	11kW	22kW
Frequency	50/60Hz	
Residual current protection	Type A + DC6mA	
Charging outlet	5m charging cable + plug type-2	socket type-2
Interface	LED indicators, RFID (+ 2 cards)	
Communication	WiFi, Bluetooth, Ethernet, mobile app	
Installation	wall-mounted/ dedicated pedestal	
Safety standard	IP65, IK10	IP54, IK10 (socket)
Multiple protection	over/under voltage protection, over/under current protection, surge protection, overheating protection, leakage and short-circuit protection, lightning protection.	
Working temperature	-30°C ~ +50°C	
Dimensions	340*190*97mm	
Weight	±6kg	





Pro-Smart OCPP

The Wallbox Pro-Smart OCPP by Teison is an intelligent electric vehicles charger especially designed for commercial use.

The charger comes with high-integrated smart board. It supports OCPP 1.6J protocol and RFID authorization.



COMMERCIAL USE
Managing a network of chargers located in commercial facilities.



MONITORING AND REPORTING
Track and adjust power consumption.



ECONOMIC
Select your energy tariff and let the system automatically work in the cheapest time to save your money.



OCPP FUNCTION
The charging station supports the OCPP1.6J protocol. It makes possible to remotely manage a network of charging stations via dedicated soft.

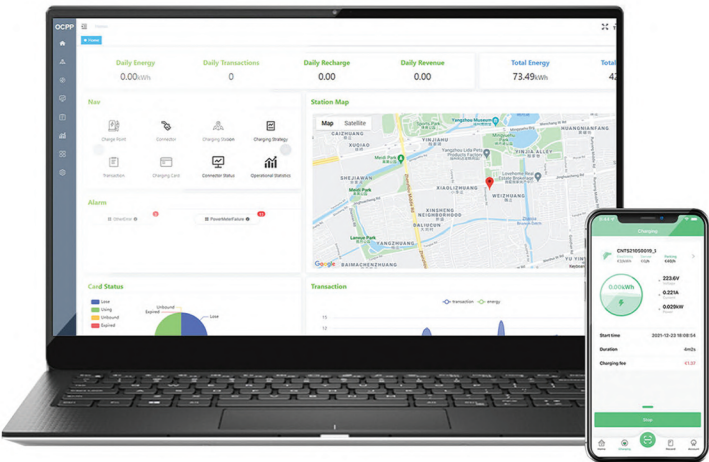


MORE DURABLE
The housing is made of high-quality PC V0 materials and is resistant to impact, precipitation and other external conditions.



MORE SECURE
The charger uses MID certified meter to ensure accuracy and built-in RCD to secure safety.

DEDICATED TEISON OCPP MANAGEMENT PLATFORM & MOBILE APP



- charging stations remote management
- charging data monitoring and collecting
- remote fault diagnosis
- settlement used energy and costs



Wallbox Pro-Smart OCPP with cable



Wallbox Pro-Smart OCPP with socket (s)

TECHNICAL DATA	TS-EVC07-002C-001(s)	TS-EVC11-002C-001(s)	TS-EVC22-002C-001(s)
Voltage	230V AC ± 10%	380V AC ± 10%	380V AC ± 10%
Output current	32A	16A	32A
Output power	7kW	11kW	22kW
Frequency	50/60Hz		
Charging outlet	4m charging cable + plug type-2 / socket type-2 (s)		
User Interface	5" LCD touchscreen display, LED light indicators		
Installation method	wall-mount/ dedicated pedestal		
Safety standard	IP65		
Multiple protection	over/ under voltage protection, surge protection, over temperature protection, over current protection, leakage protection, short circuit protection, EFT protection, emergency stop button		
Working temperature	-30°C ~ +50°C		
Communication	RFID, Ethernet, WiFi, Mobile App, 4G (optional)		
Dimensions	398*324*120mm		
Weight	10kg	11kg	12kg
Optional	MID certified energy meter, RS 485 meter for load balance		



TeltoCharge

The TeltoCharge EV charging station with a max. power of 22kW stands out not only due to its advanced features but also its elegant and compact design.

Available in two equipment variants, it features NFC authorization, and a dedicated mobile application.



Socket Version

TeltoCharge with cable



COMPACT DIMENSIONS

Small dimensions of the charger ensure easy installation on a wall or a dedicated post.



NFC AUTHORIZATION

Start and stop charging using an NFC reader.



MOBILE APPLICATION

Manage the charging station through a mobile app.



TWO EQUIPMENT VARIANTS

Equipped with either a cable or a socket.



HIGH SAFETY OF USE

Safety in all conditions.



USER-FRIENDLY INTERFACE

Ease of use is one of the key advantages of the TeltoCharge charging station.



OCPP 1.6J FUNCTIONALITY

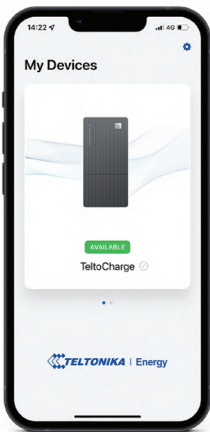
TeltoCharge supports the OCPP 1.6J protocol, allowing for network station management via dedicated software.

AVAILABLE COLOR VARIANTS



TELTOCHARGE MOBILE APP

The mobile app enables full control over the charging process and energy consumption, regardless of the owner's current location, for the TeltoCharge station.



The application allows for:

- remote start/stop of charging,
- setting charging parameters,
- planning charging times,
- monitoring charging status at a real-time.

NFC AUTHORIZATION

TeltoCharge has a built-in NFC reader to be used by authorised persons only.

TECHNICAL DATA	TeltoCharge 11kW	TeltoCharge 22kW
Max. voltage	400V	400V
Max. current	16A 3-phase	32A 3-phase
Max. charging power	11kW	22kW
Frequency	50/60Hz	
Residual current device	20mA AC / 6mA DC*	
Charging connector	cable 5m + plug type-2	
Interface	LED indicators, NFC	
Communication	NFC, Ethernet, WiFi, Bluetooth, OCPP 1.6 J, mobile app, GSM	
Dynamic load balancing	the possibility of connecting to a dedicated meter	
Safety standard	IP56, IK10	
Multiple protection	differential current protection, undervoltage protection, overvoltage protection, electrostatic protection, and ground fault detection module	
Operating temperature	-30°C ~ +50°C	
Dimensions	170 x 341 x 94 mm	
Weight	3kg	
*The RCD is not included in the set and needs to be purchased separately. If the home network already has an installed RCD, an additional one is not required.		





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