

# PulseQ AC Lite

TOPDON's electric vehicle charging station from PulseQ series, which offers numerous advanced features and the highest safety standards. Access to the charging station interface is possible through a dedicated mobile application.



**COMPACT DIMENSIONS AND EASY INSTALLATION**

The charger's compact dimensions ensure 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).



**HIGH USER SAFETY**

Safety in all conditions.



**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.



**MOBILE APP *PulseQ AC***

The PulseQ AC Lite vehicle charging station can be managed through a dedicated mobile application. Through the application, full control of the device and the charging process is possible, as well as contact with the technical support team.



The application allows for:

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



The PulseQ AC Lite is equipped with 2 RFID cards.



Plug&Play



RFID



mobile application

TECHNICAL DATA	PulseQ AC Lite 11kW	PulseQ AC Lite 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	
Interface	LED indicators, RFID (+ 2 cards)	
Communication	WiFi, Bluetooth, Ethernet, mobile app	
Installation	wall-mounted/ dedicated pedestal	
Safety standard	IP65, IK10	
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	

