

e+car
COLUMN

Self-supporting charging station for electric cars and plug-in hybrids

The charging station is designed especially for public or corporate charging in indoor and outdoor environments. It allows the integration of two charging points. Comes with Type 2 cables or sockets.

Characteristics

- Suitable for interior as well as exterior
- Compatible with all electric cars and plug-in hybrids on the European market
- The body made of circular materials

Equipment

- Smart (Dynamic) Load Management according to the needs of the building connection
- Variable power settings according to customer needs
- Compatibility with photovoltaic systems

The station is an ideal solution for home and fleet vehicle charging. Its appearance and interior equipment can be adapted to the customer's needs and the graphics of the front panel can be supplemented, for example, with a company logo, own photo or other message.

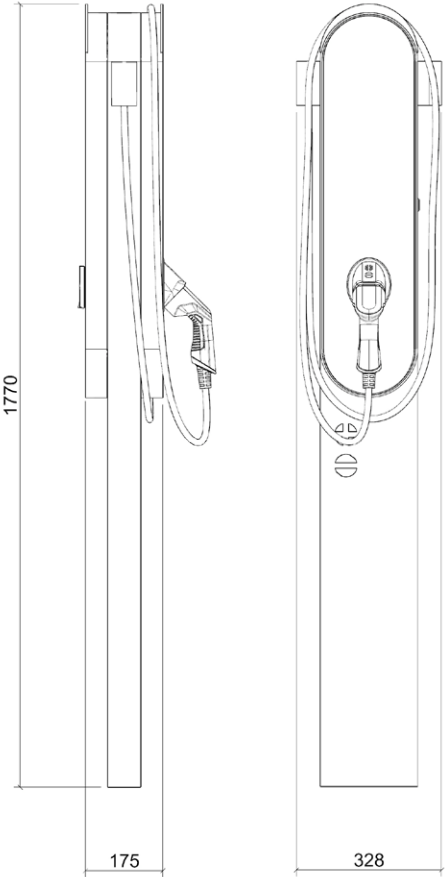


Specifications	
Supply network	3/N/PE AC 400 / 230V 50Hz TN-S
Working voltage	400 VAC +/- 10%
Number of charging cables	1-2
Maximum charging output current	Up to 2x 32 A
Maximum charging output power	Up to 2x 22 kW
AC output voltage	400 / 230 V
Charging cable type	Type 2
Cover IP	IP 54
Operating temperature	-30 °C up to + 50 °C
Status indication	RGB Indicator
Communication	RS 485, Ethernet, Modbus TCP
Access control	RFID

Technologies		
	BASIC	PREMIUM
Rfid authorization		•
Connectivity LAN		•
Autonomous control	•	
Web-based management		•
Connectivity with a photovoltaic power plant		•
Power 3,6 kW	•	•
Power 7,5 kW	•	•
Power 11 kW	•	•
Power 22 kW	•	•
MID electricity meter*		•
Dynamic Load Management**	•	•

* MID electricity meter - electricity meter certified for consumption accounting

** Dynamic Load Management (DLM or Load Balance) - optimises the performance of the charging equipment depending on the load at the point of use



Standart designs



Depicted version |
2x Type 2 socket

Colour design* |
Plus-minus moka



Depicted version |
1x cable + 1x socket

Colour design* |
Burberry stripes



Depicted version |
2x Type 2 cable

Colour design* |
Plus-minus blue

* The colour pattern can be combined with the equipment without limitation.
Patterns on request at extra cost.



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