ePARK

Electric vehicle charging device

Description

With a modern and minimalist design, the new **ePARK** range is the best indoor charging option.

The **ePark** series is capable of meeting the highest performance standards on the market and offers remote management and monitoring and integration into management platforms based on the OCPP 1.6J protocol.

Applications

These devices are specially designed to be installed in covered parking spaces, which can be used for parking vehicles of any type (cars, motorcycles, bicycles, transportation, cleaning, etc.) and where the ability to manage power or users is required.

Technical specifications

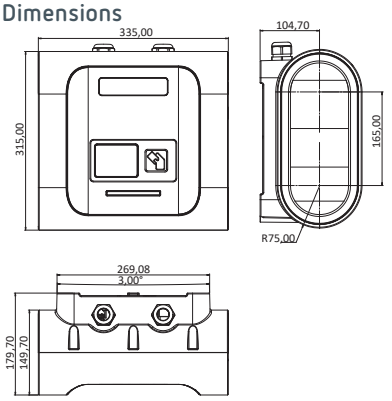
Connection	Connector type	2x Type 2 Base
	Type of charge	Charge in Mode 3 (as per **IEC 61851-1**)
Electrical specifications	Input voltage	230 V~ / 400 V~ (1P+N+PE / 3P+N+PE)
	Input frequency	50... 60 Hz
	Output voltage	230 V~ / 400 V~ (1P+N+PE / 3P+N+PE)
	Maximum output current	32 A
	Reactive energy measurement	Integrated MID meter per socket
Additional features	Ethernet Communications	
	Wireless communications	4G/GPRS (optional)
	Display	Display
	Data storage	Yes
Mechanical characteristics	Enclosure	Self-extinguishing ABS-PC plastic
	Dimensions	335 x 315 x 200 mm
	Attachment	Vertical, 3 points for wall fastening
	Protection rating	IP 54 / IK 10
Safety	Category III - 300 VAC (**EN 61010**) Protection against electric shock by class-II dual insulation	
Standards	**EN 61851-1, ISO 14443A**	

References

Type	Code	Sockets	Output	Connector type	Network type	Communications
ePARK M-S2	**V27240.**	1	230 VAC - 32 A - 7.4 kW	Type 2 base	Single-phase	Ethernet
ePARK M-C1	**V27210.**	1	230 VAC - 32 A - 7.4 kW	Type 1 cable	Single-phase	Ethernet
ePARK M-C2	**V27220.**	1	230 VAC - 32 A - 7.4 kW	Type 2 cable	Single-phase	Ethernet
ePARK M-2S2	**V27244.**	2	230 VAC - 32 A - 7.4 kW	Type 2 base	Single-phase	Ethernet
ePARK M-2C2	**V27222.**	2	230 VAC - 32 A - 7,4 kW	Type 2 cable	Single-phase	Ethernet
ePARK T-S2	**V27440.**	1	400 VAC - 32 A - 22 kW	Type 2 base	Three-phase	Ethernet
ePARK T-C2	**V27420.**	1	400 VAC - 32 A - 22 kW	Type 2 cable	Three-phase	Ethernet

Integrated MID-certified energy measurement, RFID reader for authentication and charge activation - ISO 14443 A/B, data storage, 4G communications (optional), OCPP 1.5/1.6 communications protocol, weight: 4 kg, ABS/PC enclosure - IP54 - IK10, Dimensions 335x315x200 mm. Compatible with the DLM power management system (depending on model).

Dimensions



ePARK								
V	2	X	X	X	X	0	0	X
Code						Internal code		↑
Additional communications	-							0
	+ 4G							1