



eNext ELITE M-C2

eNext ELITE M-C2, Car park boxes

Code: V26220.

- > Energy meter: MID
- > Communications: Ethernet | WiFi
- > Output type: 230 Vac- 32 A - 7,4 kW
- > Connector type: Type 2 cable
- > Grid type: Single-phase
- > No. Sockets: 1
- > Earth leakage protection: 6 mAdc

Description

With a modern and minimalist design, the new eNext Elite range offers the best indoor charging option. The Elite series complies with the highest standards of performance on the market and offers remote management and monitoring and integration into management platforms based on the OCPP 1.6J protocol.

Application

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



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Electric vehicle smart charging wallbox

Code: V26220.

Specifications

AC power supply

Input intensity	32A
Frequency	50 ... 60 Hz
Type of network	1Ph + N + GND
Nominal voltage	230 V ~ ($\pm 10\%$)

Electrical characteristics

Cable: Connector type	Type 2 cable
Max. output intensity (A)	32
Charging mode	Mode 3 (according to IEC 61851-1)
No. of charges	1
Max. output power (kW)	7,4
Voltage	230 V ~ ($\pm 10\%$)

Mechanical characteristics

Size (mm) width x height x depth	335 x 315 x 179.7 (mm)
Envelope	Self-extinguishing ABS / PC
Fastening	Vertical, 3 points for wall mounting
Weight (kg)	5

Environmental characteristics

Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-40 ... +60 °C
Working temperature	-5 ... +45 °C

Communication Network

Protocol	OCPP 1.6J
Technology / Type	Ethernet 10/100 Base TX (TCP/IP)

User interface

LED	RGB color charge indicator
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Standards

Standards	IEC 61851-1, IEC 61851-21-2, IEC 62196-1, IEC 62196-2, 2014/35/UE, LVD 2014/30/UE, CEM, ISO 14443A/B (RFID), CE/RED (modem 4G)
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Features / performance

Heating and air conditioning unit	-30 ... +45 °C (Optional)
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Code: V26220.

Wireless communication

Band	2,4 GHz
Technology / Type	Wi-Fi

eNext ELITE

Smart Wi-Fi charging boxes

CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
V26220.	eNext ELITE M-C2	1	230 Vac- 32 A - 7,4 kW	Type 2 cable	Single-phase
V26240.	eNext ELITE M-S2	1	230 Vac- 32 A - 7,4 kW	Type 2 socket	Single-phase
V26420.	eNext ELITE T-C2	1	400 Vac - 32 A - 22 kW	Type 2 cable	Three-phase
V26440.	eNext ELITE T-S2	1	400 Vac - 32 A - 22 kW	Type 2 socket	Three-phase

3.5" colour screen, compatible with CirBEON sensor, integrated MID-certified energy measurement, RFID reader for authentication and charge activation - ISO 14443 A/B, data storage, Ethernet and Wi-Fi communications, 4G communications (optional), OCPP 1.5/1.6 communications protocol, weight: 4 kg, ABS/PC enclosure - IP54 - IK10, Dimensions 180x335x315 mm. 5-m cable length, cable holder included (depending on model).



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Dimensions

