



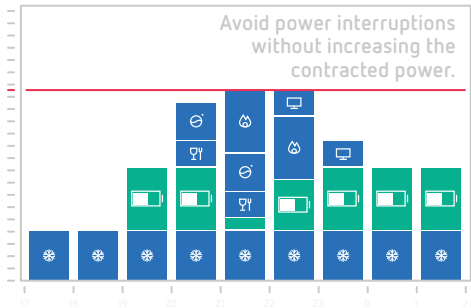
ELECTRIC MOBILITY

eNext

Charging device
for domestic environments

eNext

The eNext range is the new generation of charging devices for household environments. It includes an App for user authentication and configuration of the charging device.



Compatible with the CirBEON sensor, which, combined with eNext, dynamically adapts the electric vehicle's consumption to the power available in the installation.



Dynamic power adjustment



Optimal solution for domestic charging



Vehicle's battery always charged



Includes charge control App

Characteristics of the device:

- › Includes contactor locking sensor
- › 6 mA DC leakage detection (optional)
- › Outlets with Type 1 cable, Type 2 cable or Type 2 base
- › Charging power: 7.4 / 22 kW
- › Charge status display
- › Adjustable max. power
- › Compatible with the CirBEON power manager

App to control and configure eNext:

- › User authentication by presence detection through wireless communication
- › Remote charging activation by means of an *On/Off* external input signal
- › Programming to adapt charging to hourly energy rates.
- › Remote charge status control
- › eNext diagnostics and firmware updates.

Outstanding features



Features	Description
Protection degree	IP 54 / IK 10
Enclosure material	ABS / PC
Operating temperature	-5 to +45
Storage temperature	-40 to +60 °C
Relative humidity	5 to 95 % without condensation
Power limit control	Mode 3 PWM according to ISO/IEC 61851-1
Dimensions	200 x 335 x 315 mm
Weight	4 kg
Wireless communications	BLE

Features	eNext M	eNext T
AC power supply	1P + N + PE	3P + N + PE
AC voltage	230 V _{ac} ±10%	400 V _{ac} ±10%
Maximum input current	32 A	32 A
Maximum input power	7.4 kW	22 kW
Number of sockets	1	1
Maximum output power per socket	7.4 kW	22 kW
Maximum output current per socket	32 A	32 A
AC output voltage	230 V _{ac}	400 V _{ac}
Connection	1 x Type 2 Cable or 1 x Type 1 Cable	1 x Type 2 Base or 1 x Type 2 Cable

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