



Charging solution with restricted access

With a compact design, the EV Charger - Access is the perfect solution for charging your electric vehicle when parked in indoor or outdoor spaces.

The system allows for:

- Charging electric vehicles at home, in residential buildings, offices, or commercial establishments, providing a Type 2 connector and Mode 3 charging;
 - Access control via card reader;
 - Charging from 1.4 kW to 22 kW (fixed regulation).



Main applications

Garages

Offices

Service stations

Houses

Condominiums

Companies



version A2 | 2025 revision: 02/04/2025











Highlights

- Three-phase and single-phase model
- Single-phase AC power supply from 6 A to 32 A
- Three-phase AC power supply from 6 A to 32 A
- ✓ Unit with Type 2 cable and plug
- 30mA Class B residual current protection
- √ 5-meter cable
- Card reader
- 2 RFID cards included
- Supports programming of up to 20 cards
- Cable holder
- Wall-mountable
- Optional: Pedestal

















Hardware Tecnical specifications

Electrical specifications

220–245 V AC, single-phase or 380–400 V AC, three-phase, 50 to 60 Hz **Power input**

Sleep/idle mode <1W (max. 3W in charging mode) **Power consumption**

6 A to 32 A per phase **Maximum current**

1.5 kW to 7 kW single-phase or 4 kW to 22 kW three-phase Power

(1P or 3P) + N + PE**Number of poles**

Charging mode Mode 3

Galvanic isolation between high and low voltage **Electrical safety**

Operating temperature: -10°C to +65°C **Operating conditions**

Operating humidity: 20% to 90% relative humidity, non-condensing

Storage temperature: -40°C to +80°C, 10% to 95% RH, non-condensing

Warranty 3-year warranty (typical), or as otherwise stated

Functionalities

Firmware update via internal connector Firmware updates

30mA Class B residual current circuit breaker **Protection**

By RFID card; programmable for up to 20 users **Access control**

Mechanical

Weight

Box dimensions 320x240x100mm

5-meter cable with Type 2 plug **Cable length**

IP65 protection rating **Protection rating**

Wall-mounted installation Installation

Pedestal (optional)









Talk to us and find out how this solution fits your needs!

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