

205.W69-D0

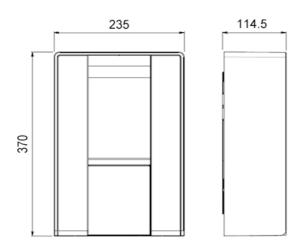
Wall mounting box in halogen free plastic with 1 socket Type 2 32A 400Vac 22kW with plug lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot identification of connected cord-set size protection against direct contact Safety Child Shutters energy metering and current consumption identification of authorized user managing of latching system charge managing in case of power outage working in mode stand-alone free or personal predisposition for serial communication interfacing with OCPP Central Station POWER MANAGEMENT function (*)

> DIMENSION



> REFERENCE STANDARD

IEC/EN 61851-1

Electric vehicle conductive charging system. Part 1: General requirement.

IEC/EN 61439-7

Low-voltage switchgear and control gear assemblies. Part 7: Assemblies for e.v. charging stations.

> TECHNICAL CHARACTERISTICS

| Rated current: | 32A |
|------------------------|---------------------|
| Rated voltage: | 400Vac |
| Frequency: | 50-60Hz |
| Insulating voltage: | 500V |
| Protection degree: | IP54 |
| Operating temperature: | -30°C +50°C |
| Material: | Engineering plastic |
| Glow wire test: | 650°C |
| IK degree at 20°C: | IK08 |
| Color: | Anthracite |
| Mounting | Wall mounting |
| Salt mist: | Resistant |
| UV radiation: | Resistant |

> EQUIPMENTS

- 1 terminal strip 5x10mm2
- 1 digital energy meter 3P+N 80A
- 1 digital energy meter 3P+N 65/80 A (external)
- 1 modular contactor 4P 40A 24Vdc
- 1 DC Leakage detector
- 1 fuse holder 1P+N gG 4A
- 1 power supply 24Vdc 36W
- 1 control card
- 1 lcd display 2x20 rows backlight
- 1 reader RFID 13,56MHz
- 1 RBG led stripes
- 1 stop charge push-button (mode free)
- 1 local server wired with OCPP 1.6J protocol
- 1 backup battery

excluded:

upstream protections (by the installer): 1 circuit breaker 3P+N C40 30mA ist. A

(*) automatic modulation of charge current depending contractual power and power used by house.