

# 205.W32-A0

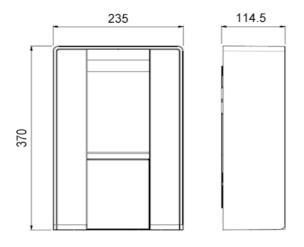
Wall mounting box in halogen free plastic with 1 socket Type 2 16A 230Vac 3,7kW with plug lock



# > FUNCTIONS

charge in mode 3 with pwm circuit pilot identification of connected cord-set size protection against overcurrents and electric shock 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

## > 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:         | 16A                 |
|------------------------|---------------------|
| Rated voltage:         | 230Vac              |
| Frequency:             | 50-60Hz             |
| Insulating voltage:    | 250V                |
| 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 3x10mm2
- 1 circuit breaker 1P+N D20 30mA ist. A
- 1 digital energy meter 1P+N 40A
- 1 modular contactor 2P 25A 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 backup battery