

205.W16-B0

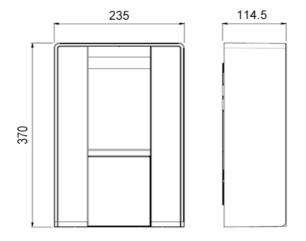
Wall mounting box in halogen free plastic with 1 socket Type 2 32A 230Vac 7,4kW with plug lock



> 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 managing of latching system charge managing in case of power outage working in mode stand-alone free predisposition for serial communication '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

32A
230Vac
50-60Hz
250V
IP54
-30°C +50°C
Engineering plastic
650°C
IK08
Anthracite
Wall mounting
Resistant
Resistant

> EQUIPMENTS

- 1 terminal strip 3x10mm2
- 1 circuit breaker 1P+N C40 30mA ist. A
- 1 digital energy meter 1P+N 40A
- 1 digital energy meter 1P+N 63/80/100 A (external)
- 1 modular contactor 2P 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 couple of service led
- 1 stop charge push-button (mode free)
- 1 backup battery

excluded:

emergency line 24Vdc (optional)

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