

205.A33-B0

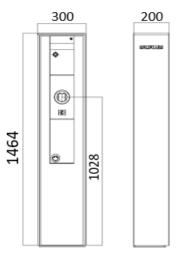
Pillar in painted galvanized steel with 1 socket Type 2 32A 230Vac 7,4kW with plug/lid lock



> 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 lid locking and 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:	32A
Rated voltage:	230Vac
Frequency:	50-60Hz
Insulating voltage:	250V
Protection degree:	IP54
Operating temperature:	-30°C +50°C
Material:	Galvanized steel
Glow wire test:	-
IK degree at 20°C:	IK10
Color:	Bronze
Mounting	Base
Salt mist:	Resistant
UV radiation:	Resistant

> EQUIPMENTS

- 1 base with separation chamber
- 1 terminal strip 3x35mm2
- 1 circuit breaker 1P+N C40 30mA ist. A
- 1 digital energy meter MID 1P+N 40A
- 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 backup battery
- 1 lcd display 2x20 rows backlight
- 1 reader RFID 13,56MHz
- 1 stop charge push-button (mode free)
- 1 socket located in front with RGB Led