

205.B33-CC

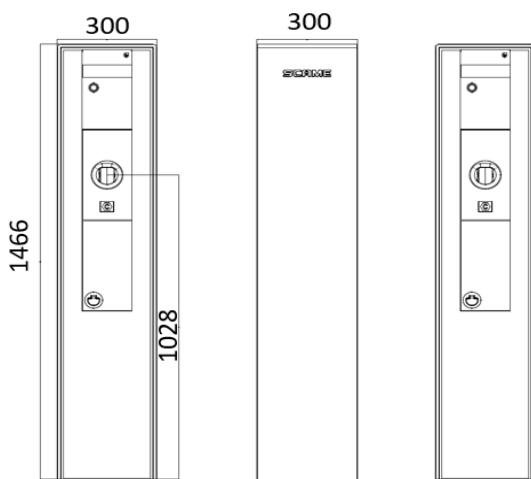
Pillar in painted galvanized steel with
2 sockets Type 2 16A 400Vac 11kW with plug/lid lock



> 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:	400Vac
Frequency:	50-60Hz
Insulating voltage:	500V
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 5x35mm²
- 1 main switch 4P 40A
- 2 circuit breakers 3P+N C20 30mA ist. A
- 2 digital energy meters MID 3P+N 80A
- 2 modular contactors 4P 25A 24Vdc
- 2 DC Leakage detectors
- 1 fuse holder 1P+N gG 4A
- 1 power supply 24Vdc 36W
- 2 control cards
- 1 backup battery
- 2 lcd display 2x20 rows backlight
- 2 readers RFID 13,56MHz
- 2 stop charge push-buttons (mode free)
- 2 sockets located on the side with RGB Led