

204.CA11B-3A

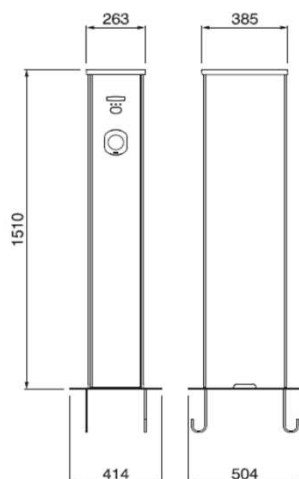
Pillar in painted galvanized steel with
1 socket Type 3A 16A 230Vac 3,7kW with plug/lid lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot
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:	16A
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:	Grey
Mounting:	Base
Salt mist:	Resistant
UV radiation:	Resistant

> EQUIPMENTS

1 base with separation chamber
1 lighting head in translucent and RGB led
1 couple of front panels in polycarbonate
1 terminal strip 3x35mm²
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 backup battery
1 lcd display 2x20 rows backlight
1 reader RFID 13,56MHz
1 stop charge push-button (mode free)