

204.CA41B-004A

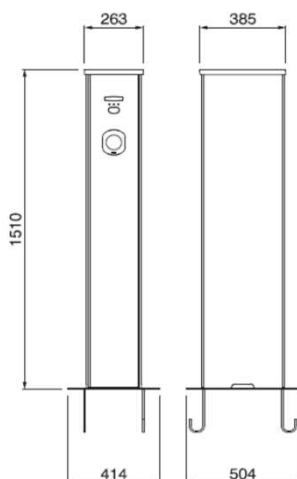
Pillar in painted galvanized steel with
4 German sockets type 16A 230Vac 3,7kW
with plug/lid lock



> FUNCTIONS

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
interfacing with OCPP Central Station

> DIMENSION



> REFERENCE STANDARD

EN 61439-3

Low-voltage switchgear and controlgear assemblies
Part 3: Distribution boards intended to be operated
by ordinary persons

> 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:	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 5x35mm²
1 main switch 4P 40A
4 circuit breakers 1P+N D20 30mA ist. A
4 digital energy meters 1P+N 40A
4 modular contactors 2P 25A 24Vdc
1 fuse holder 1P+N gG 4A
1 power supply 24Vdc 60W
4 control cards
1 backup battery
4 lcd display 2x20 rows backlight
4 readers RFID 13,56MHz
4 stop charge push-buttons (mode free)
1 local server wired with OCPP 1.6J protocol