

## 204.CA41B-004

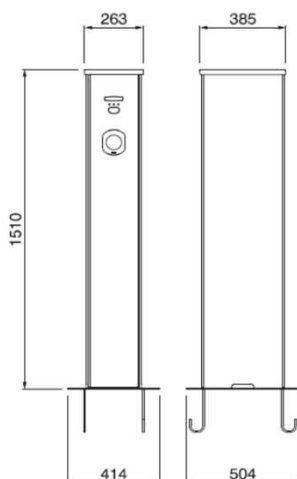
Pillar in painted galvanized steel with  
4 German sockets type 16A 230Vac 3,7kW  
with plug/lid lock



### > 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

### > 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:	<b>32A</b>
Rated voltage:	<b>400Vac</b>
Frequency:	<b>50-60Hz</b>
Insulating voltage:	<b>500V</b>
Protection degree:	<b>IP54</b>
Operating temperature:	<b>-30°C +50°C</b>
Material:	<b>Galvanized steel</b>
Glow wire test:	-
IK degree at 20°C:	<b>IK10</b>
Color:	<b>Grey</b>
Mounting:	<b>Base</b>
Salt mist:	<b>Resistant</b>
UV radiation:	<b>Resistant</b>

### > EQUIPMENTS

1 base with separation chamber  
1 lighting head in translucent and RGB led  
1 couple of front panels in polycarbonate  
1 terminal strip 5x35mm<sup>2</sup>  
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)