

## 204.CA21R-T23T23

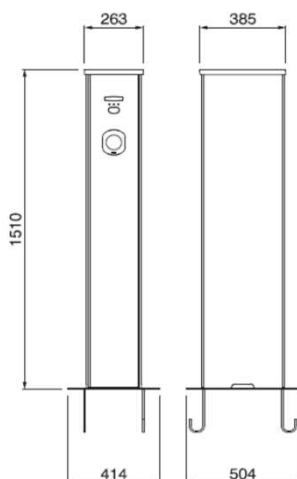
Pillar in painted galvanized steel with  
2 connectors Type 2 32A 230Vac 7,4kW with cable



### > FUNCTIONS

charge in mode 3 with pwm circuit pilot  
protection against overcurrents and electric shock  
energy metering and current consumption  
identification of authorized user  
power contactor aperture monitoring  
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:         | <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  
2 circuit breakers 1P+N C40 30mA ist. A  
2 shunt trip releases 24Vdc  
2 digital energy meters 1P+N 40A  
2 modular contactors 2P 40A 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 inlets dummy for connector storage  
2 cables 3G6+1x0,5mm<sup>2</sup> 2m (Extensible 3 m)