

204.CA23R-T26T26

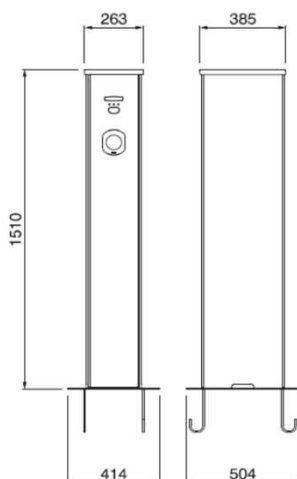
Pillar in painted galvanized steel with
2 connectors Type 2 63A 400Vac 44kW with cable



> 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: | 125A |
| 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 125A
2 circuit breakers 3P+N C63 30mA ist. A
2 shunt trip releases 24Vdc
2 digital energy meters 3P+N 80A
2 modular contactors 4P 63A 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 5G10+1x0,5mm2 2m (Extensible 3 m)