

## 204.WD21B-T23A

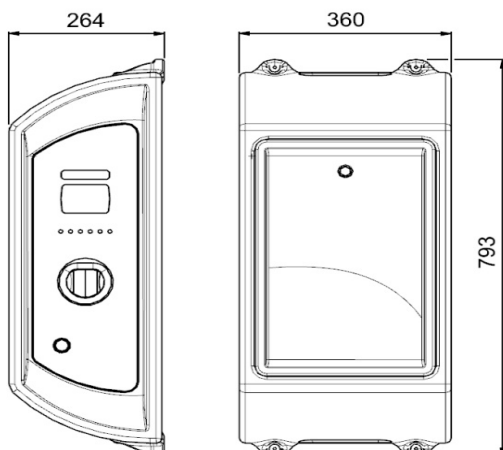
Wall mounting box in plastic and painted steel with  
 1 socket Type 2 32A 230Vac 7,4kW with plug/lid lock  
 1 socket Type 3A 16A 230Vac 3,7kW with plug/lid lock



### > FUNCTIONS

charge in mode 3 with pwm circuit pilot  
 identification of connected cord-set size  
 charge managing in case of power outage  
 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  
 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>Engineering plastic</b>
Glow wire test:	<b>650°C</b>
IK degree at 20°C:	<b>IK10</b>
Color:	<b>Grey</b>
Mounting:	<b>Wall mounting</b>
Salt mist:	<b>Resistant</b>
UV radiation:	<b>Resistant</b>

### > EQUIPMENTS

2 lighting bars with RGB led  
 1 terminal strip 1x35mm2  
 1 main switch 4P 40A  
 1 circuit breaker 1P+N D20 30mA ist. A  
 1 circuit breaker 1P+N C40 30mA ist. A  
 2 digital energy meters 1P+N 40A  
 1 modular contactor 2P 25A 24Vdc  
 1 modular contactor 2P 40A 24Vdc  
 2 DC Leakage detectors  
 1 fuse holder 1P+N gG 4A  
 1 power supply 24Vdc 36W  
 2 control cards  
 2 lcd display 2x20 rows backlight  
 2 readers RFID 13,56MHz  
 2 stop charge push-buttons (mode free)  
 1 backup battery