

## 204.WD13B-T2A

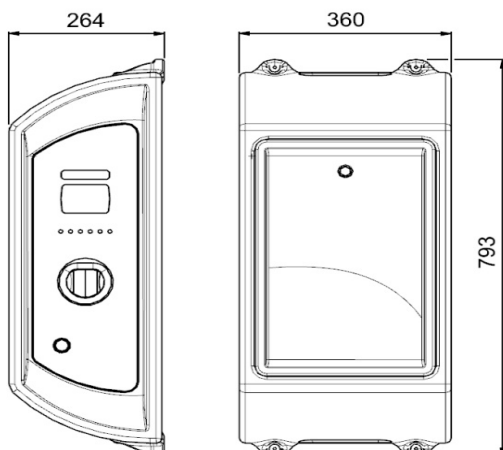
Wall mounting box in plastic and painted steel with 1 socket Type 2 32A 400Vac 22kW with plug/lid lock



### > 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  
 interfacing with OCPP Central Station

### > 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

1 lighting bar with RGB led  
 1 terminal strip 5x35mm<sup>2</sup>  
 1 circuit breaker 3P+N C40 30mA ist. A  
 1 digital energy meter 3P+N 80A  
 1 modular contactor 4P 40A 24Vdc  
 1 DC Leakage detector  
 1 fuse holder 1P+N gG 4A  
 1 power supply 24Vdc 36W  
 1 control card  
 1 lcd display 2x20 rows backlight  
 1 reader RFID 13,56MHz  
 1 stop charge push-button (mode free)  
 1 local server wired with OCPP 1.6J protocol  
 1 backup battery