

204.WD11B-T2EV

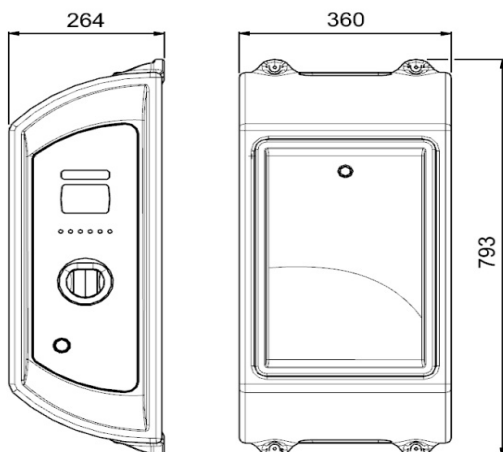
Wall mounting box in plastic and painted steel with 1 socket Type 2 32A 230Vac 7,4kW with plug/lid lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot
 identification of connected cord-set size
 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
 power contactor aperture monitoring
 working in mode stand-alone free or personal

> 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:	32A
Rated voltage:	230Vac
Frequency:	50-60Hz
Insulating voltage:	250V
Protection degree:	IP54
Operating temperature:	-25°C +40°C
Material:	Engineering plastic
Glow wire test:	650°C
IK degree at 20°C:	IK10
Color:	Grey
Mounting:	Wall mounting
Salt mist:	Resistant
UV radiation:	Resistant

> CERTIFICATIONS

EV READY 1.4 COMPLIANT

> EQUIPMENTS

1 lighting bar with RGB led
 1 terminal strip 3x35mm²
 1 circuit breaker 1P+N C40 30mA ist. A
 1 shunt trip release 24Vdc
 1 digital energy meter 1P+N 45A
 1 industrial contactor 2P 32A 24Vdc
 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 couple of service led
 1 stop charge push-button (mode free)

excluded:

upstream protections (by the installer):
 1 circuit breaker RCD Type B
 emergency line 24Vdc (optional)