## Serie LIBERA

# 204.WD21L-T2T2

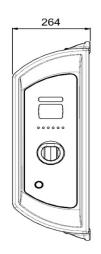
Wall mounting box in plastic and painted steel with 2 sockets Type 2 32A 230Vac 7,4kW with plug/lid lock

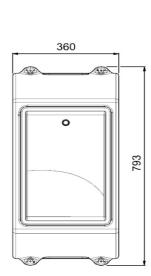


## > FUNCTIONS

charge in mode 3 with pwm circuit pilot identification of connected cord-set size charge managing in case of power outage protection against direct contact Safety Child Shutters energy metering and current consumption managing of lid locking and latching system working in mode stand-alone free 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:	32A
Rated voltage:	400Vac
Frequency:	50-60Hz
Insulating voltage:	500V
Protection degree:	IP54
Operating temperature:	-30°C +50°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

#### > EQUIPMENTS

- 2 lighting bars with RGB led
- 1 terminal strip 6x35mm2
- 2 digital energy meters 1P+N 40A
- 2 modular contactors 2P 40A 24Vdc
- 2 DC Leakage detectors
- 2 fuse holder 1P+N gG 4A
- 2 power supplies 24Vdc 36W
- 2 control cards
- 2 lcd display 2x20 rows backlight
- 2 stop charge push-buttons (mode free)
- 1 backup battery

#### excluded:

upstream protections (by the installer): 2 circuit breakers 1P+N C40 30mA ist. A