# **LIBERA Series**



# 204.WD23B-T2T2MA

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

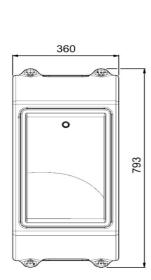


## > FUNCTIONS

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

63A
400Vac
50-60Hz
500V
IP54
-30°C +50°C
Engineering plastic
650°C
IK10
Grey
Wall mounting
Resistant
Resistant

#### > EQUIPMENTS

- 2 lighting bars with RGB led
- 1 terminal strip 1x35mm2
- 1 main switch 4P 80A
- 2 circuit breakers 3P+N C40 30mA ist. A
- 2 digital energy meters MID 3P+N 80A
- 2 modular contactors 4P 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 local server wired with OCPP 1.6J protocol
- 1 backup battery