

204.WD21B-T23AA

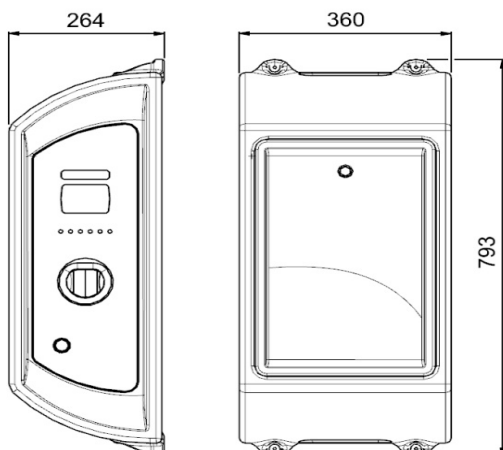
Wall mounting box in plastic and painted steel with
 1 socket Type 2 32A 230Vac 7,4kW with plug/lid lock
 1 socket Type 3A 16A 230Vac 3,7kW with plug/lid lock



> 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
 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:	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 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 local server wired with OCPP 1.6J protocol
 1 backup battery