

204.WD21E-T23A

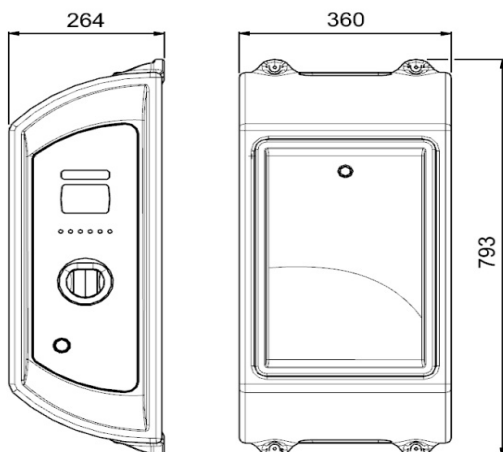
Wall mounting box in plastic and painted steel with
 1 socket Type 2 32A 230Vac 7,4kW with plug/lid lock
 1 socket Type 3A 16A 230Vac 3,7kW with plug/lid lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot
 identification of connected cord-set size
 charge managing in case of power outage
 protection against direct contact Safety Child Shutters
 current consumption metering
 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 current transformers
 1 modular contactor 2P 25A 24Vdc
 1 modular contactor 2P 40A 24Vdc
 2 DC Leakage detectors
 2 fuse holders 1P+N gG 4A
 1 power supply 24Vdc 36W
 1 power supply 24Vdc 60W
 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):
 1 circuit breaker 1P+N D20 30mA ist. A
 1 circuit breaker 1P+N C40 30mA ist. A