

204.WD23R-SV003

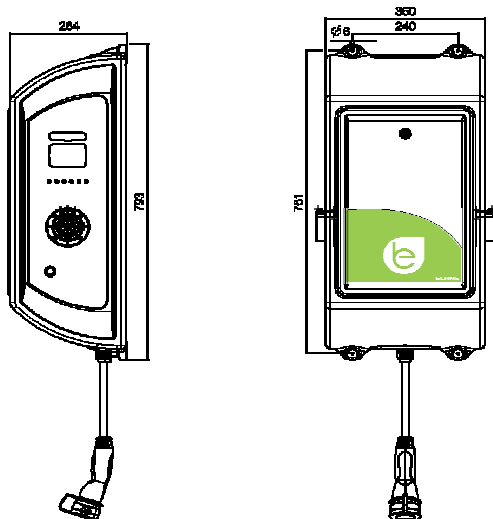
Wall mounting box in plastic and painted steel with 2 connectors Type 2 32A 400Vac 22kW with cable



> FUNCTIONS

charge in mode 3 with pwm circuit pilot
 protection against overcurrents and electric shock
 energy metering and current consumption
 identification of authorized user
 charge managing in case of power outage
 power contactor aperture monitoring
 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:	63A
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 80A
 2 circuit breakers 3P+N C40 30mA ist. A
 2 shunt trip releases 24Vdc
 2 digital energy meters MID 3P+N 80A
 2 modular contactors 4P 40A 24Vdc
 2 DC Leakage detectors
 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)
 2 cables 5G6+1x0,5mm² 7,5m
 1 local server wired with OCPP 1.6J protocol
 1 backup battery