

## 204.WD23E-SV001

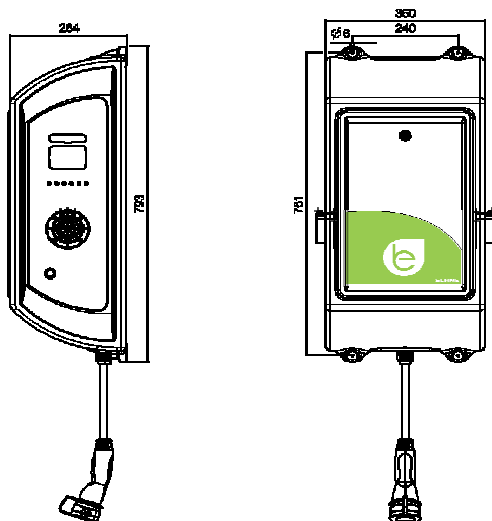
Wall mounting box in plastic and painted steel with 2 connectors Type 2 32A 400Vac 22kW with cable



### > FUNCTIONS

charge in mode 3 with pwm circuit pilot  
current consumption metering  
power contactor aperture monitoring  
charge managing in case of power outage  
working in mode stand-alone free or personal  
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:	<b>63A</b>
Rated voltage:	<b>400Vac</b>
Frequency:	<b>50-60Hz</b>
Insulating voltage:	<b>500V</b>
Protection degree:	<b>IP54</b>
Operating temperature:	<b>-30°C +50°C</b>
Material:	<b>Engineering plastic</b>
Glow wire test:	<b>650°C</b>
IK degree at 20°C:	<b>IK10</b>
Color:	<b>Grey</b>
Mounting:	<b>Wall mounting</b>
Salt mist:	<b>Resistant</b>
UV radiation:	<b>Resistant</b>

### > EQUIPMENTS

2 lighting bars with RGB led  
1 terminal strip 10x35mm<sup>2</sup>  
2 current transformers  
2 modular contactors 4P 40A 24Vdc  
2 DC Leakage detectors  
2 power supplies 24Vdc 36W  
2 control cards  
1 backup battery  
2 lcd display 2x20 rows backlight  
2 stop charge push-buttons (mode free)  
2 cables 5G6+1x0,5mm<sup>2</sup> 7,5m  
2 fuse holder 1P+N gG 4A

### excluded:

upstream protections (by the installer):  
2 circuit breakers 3P+N C40 30mA ist. A  
2 shunt trip releases 24Vdc