

## 205.W32-S0

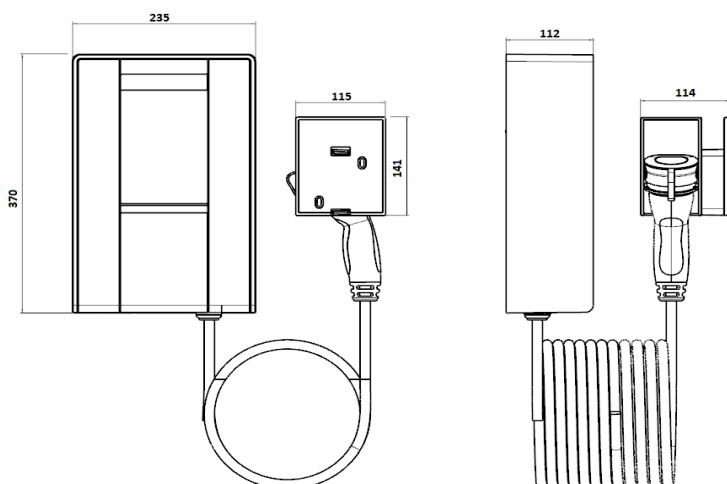
Wall mounting box in halogen free plastic with  
1 connector Type 2 32A 230Vac 7,4kW with cable



### > FUNCTIONS

charge in mode 3 with pwm circuit pilot  
protection against overcurrents and electric shock  
energy metering and current consumption  
identification of authorized user  
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>32A</b>
Rated voltage:	<b>230Vac</b>
Frequency:	<b>50-60Hz</b>
Insulating voltage:	<b>250V</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>IK08</b>
Color:	<b>Anthracite</b>
Mounting:	<b>Wall mounting</b>
Salt mist:	<b>Resistant</b>
UV radiation:	<b>Resistant</b>

### > EQUIPMENTS

1 terminal strip 3x10mm<sup>2</sup>  
1 circuit breaker 1P+N C40 30mA ist. A  
1 shunt trip release 24Vdc  
1 digital energy meter 1P+N 40A  
1 modular contactor 2P 40A 24Vdc  
1 DC Leakage detector  
1 fuse holder 1P+N gG 4A  
1 power supply 24Vdc 36W  
1 control card  
1 lcd display 2x20 rows backlight  
1 reader RFID 13,56MHz  
1 RBG led stripes  
1 stop charge push-button (mode free)  
1 cable holder in technopolymer  
1 cable 3G6+1x0,5mm<sup>2</sup> 4mt  
1 backup battery