

205.EVW32-B0

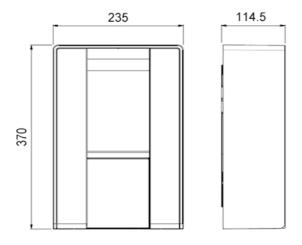
Wall mounting box in halogen free plastic with 1 socket Type 2 32A 230Vac 7,4kW with plug lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot identification of connected cord-set size protection against overcurrents and electric shock protection against direct contact Safety Child Shutters energy metering and current consumption identification of authorized user managing of latching system power contactor aperture monitoring working in mode stand-alone free or personal

> 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:	230Vac
Frequency:	50-60Hz
Insulating voltage:	250V
Protection degree:	IP54
Operating temperature:	-25°C +40°C
Material:	Engineering plastic
Glow wire test:	650°C
IK degree at 20°C:	IK08
Color:	Anthracite
Mounting	Wall mounting
Salt mist:	Resistant
UV radiation:	Resistant

> CERTIFICATIONS

EV READY 1.4 COMPLIANT

> EQUIPMENTS

- 1 terminal strip 3x10mm2
- 1 circuit breaker 1P+N C40 30mA ist. A
- 1 shunt trip release 24Vdc
- 1 digital energy meter 1P+N 45A
- 1 industrial contactor 2P 32A 24Vdc
- 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 couple of service led
- 1 stop charge push-button (mode free)

excluded:

upstream protections (by the installer): 1 circuit breaker RCD Type B emergency line 24Vdc (optional)