

205.W23-B0

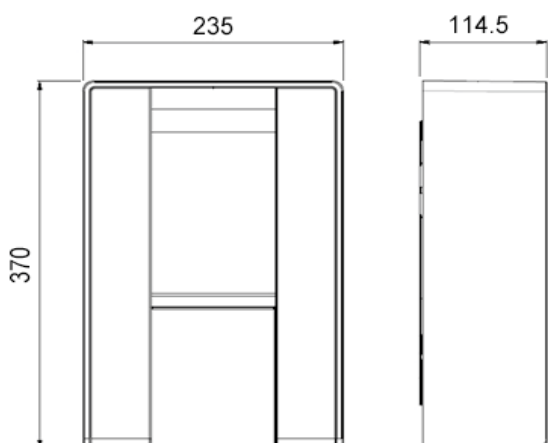
Wall mounting box in halogen free plastic with
1 socket Type 2 32A 230Vac 7,4kW with plug lock



> FUNCTIONS

charge in mode 3 with pwm circuit pilot
identification of connected cord-set size
protection against direct contact Safety Child Shutters
energy metering and current consumption
managing of latching system
charge managing in case of power outage
working in mode stand-alone free
predisposition for serial communication
'POWER MANAGEMENT' function (*)

> 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:	-30°C +50°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

> EQUIPMENTS

1 terminal strip 3x10mm2
1 digital energy meter 1P+N 40A
1 digital energy meter 1P+N 63/80/100 A (external)
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 couple of service led
1 stop charge push-button (mode free)
1 backup battery

excluded:

upstream protections (by the installer):
1 circuit breaker 1P+N C40 30mA ist. A

(*) automatic modulation of charge current
depending contractual power and power
used by house.