

205.W65-A0

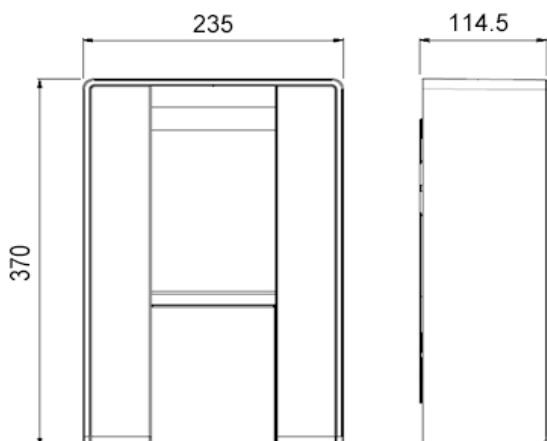
Wall mounting box in halogen free plastic with
1 socket Type 2 16A 230Vac 3,7kW with plug lock



> 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
managing of latching system
charge managing in case of power outage
working in mode stand-alone free
predisposition for serial communication
interfacing with OCPP Central Station
wireless connection to web

> 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:	16A
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 circuit breaker 1P+N D20 30mA ist. A
1 digital energy meter 1P+N 40A
1 modular contactor 2P 25A 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 RBG led stripes
1 stop charge push-button (mode free)
1 local server wired with OCPP 1.6J protocol
1 dongle 3G
1 backup battery