

205.W10-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
current consumption metering
managing of latching system
charge managing in case of power outage
working in mode stand-alone free
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:	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 circuit breaker 1P+N C40 30mA ist. A
1 current transformer
1 modular contactor 2P 40A 24Vdc
1 fuse holder 1P+N gG 4A
1 power supply 24Vdc 36W
1 control card
1 RBG led stripes
1 stop charge push-button (mode free)
1 backup battery

excluded:

1 circuit breaker RCD Type B