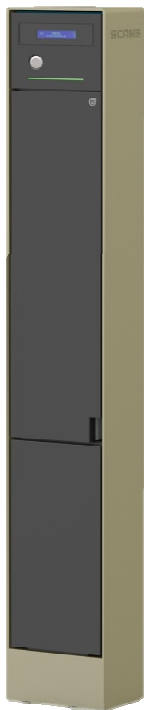


205.KB50-K

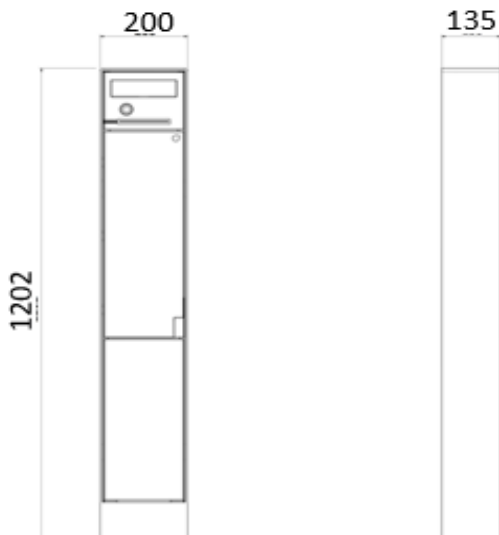
Pillar in painted metal with
2 German sockets type 16A 230Vac 3,7kW



> FUNCTIONS

protection against overcurrents and electric shock
protection against direct contact Safety Child Shutters
energy metering and current consumption
identification of authorized user
electromagnetic door closing management
working in mode stand-alone free or personal
predisposition for serial communication
interfacing with OCPP Central Station

> DIMENSION



Revision 11.07.2022

> REFERENCE STANDARD

EN 61439-3

Low-voltage switchgear and controlgear assemblies
Part 3: Distribution boards intended to be operated
by ordinary persons

> TECHNICAL CHARACTERISTICS

Rated current:	16A
Rated voltage:	230Vac
Frequency:	50-60Hz
Insulating voltage:	250V
Protection degree:	IP44
Operating temperature:	-30°C +50°C
Material:	Pillar in painted metal
Glow wire test:	-
IK degree at 20°C:	IK10
Color:	Bronze
Mounting:	Base
Salt mist:	Resistant
UV radiation:	Resistant

> EQUIPMENTS

1 base with separation chamber
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 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 solenoid lock
1 local server wired with OCPP 1.6J protocol

excluded:

emergency line 24Vdc (optional)