





BE-K Series

BE-K is a range of e-bike charging stations made of powder coated-steel and characterized by high resistance to UV Rays and an high degree of protection from dust and water.

Equipped with domestic standard socket outlets, they have the sockets compartment, functional in some models to house the battery during recharging operations, protected by a door with key lock or electromagnetic lock with release via RFID.

BE-K Series stations can be managed via Scame's proprietary Management System or can be connected to an external E-mobility service provider via OCPP standard communication protocol.

The clean and essential lines, drawn by Trussardi+Belloni Design, make them the ideal choice in any context.

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Technical information

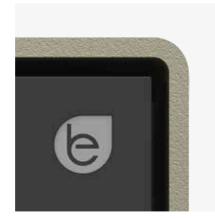
Main characteristics PERSONAL and WEB/NET mode



- LCD display interface
- O2 Charging status LED indicator
- 03 IP54 domestic standard socket outlets
- Internal base in stainless steel to prevent condensation from contact with the ground
- ostructure in powder-coated aluminium in exclusive colour for Scame
- Possibility of graphic customization on the sockets compartment door **and on the rear panel** (on demand)
- O7 Sockets compartment equipped with magnetic lock (key lock for STANDALONE versions)
- Double bike holder available as an accessory



BE logo



Within the vast offer of Scame Parre, the BE logo, alongside the institutional one, identifies and characterizes the line of products intended for electric vehicles recharging.

By exhibiting it, the stations, the charging cables and the related components are the bearers of over twenty years of company experience in the e-mobility sector, going back to 1999 the presentation by Scame Parre of the first connector specifically designed for this application.

Above all, however, they convey the message behind the logo itself: "Be Eco".

An invitation to embrace a concept of sustainable mobility as an integrated part of a lifestyle that respects man and the environment, rather than a recognition for those who have already done so by choosing one of our products.

A logo in the form of a stylized leaf that, almost resting on the product, leaves an indelible mark on it, adding another chapter to the story of passion, sustainability and innovation from that of Scame.

Application examples







BE-K SERIES

E-BIKE charging stations

STANDALONE MODE



| Power | Socket outlet | Display | Access | Digital Energy Meter | Protections | Dimensions (mm) | Compartment dimensions (mm) | Code |
|-------|-------------------------|---------|--------|----------------------------|-------------|--------------------|-----------------------------------|------------|
| 3,7Kw | 2x Pluristandard P40 | | fnoo | | RCB0 | 135x135x902 | 88x119x224 | 205.KA09-K |
| | | - | free | - | KCDU | 200x135x1202 | 88x184x565 205.KC09-K | 205.KC09-K |

STANDALONE charging stations represent the highest form of simplicity as they work on a plug and start charging concept. Their straightforwardness delivers an easy and effortless charging experience. Since they are an autonomous solution, they cannot be placed in a Master-Satellite system architecture.

On designated products, a key lock can regulate the access to the socket outlets.

PERSONAL MODE



| Power | Socket outlet | Display | Access | Digital Energy Meter | Protections | Dimensions (mm) | Compartment dimensions (mm) | Code |
|-------|---------------------------------|---------|--------------|----------------------------|--------------|--------------------|-----------------------------------|------|
| 3,7Kw | 2x German | LCD | RFID | standard RCBO | 200x135x1202 | 88x184x397 | 205.KB30-K | |
| 3,/NW | ,7Kw Standard LCD RFID standard | KCBU | 200x135x1352 | 88x184x547 | 205.KD30-K | | | |

PERSONAL mode charging stations are suitable for installation in all places requiring controlled access insofar as use is not normally limited exclusively to the owners of the vehicle, but rather extends to a greater number of users, or in cases where access to the charging stations needs to be monitored and regulated.

PERSONAL mode charging stations can act as a Satellite in a Master/Satellite architecture.

Operating mode: Free, Personal (default)

Satellite (when connected in a Master-Satellite architecture)

Embedded features: Management System (*)

Load Balancing (*) OCPP 1.6JSON(*)

(*) only available when acting as Satellite in a Master-Satellite configuration in which the Master has activated these features

■ WEB/NET MODE



| Power | Socket outlet | Display | Access | Digital Energy Meter | Protections | Dimensions (mm) | Compartment dimensions (mm) | Code |
|-------|---------------|---------|--------|----------------------------|--------------|--------------------|-----------------------------|------------|
| 3.7Kw | 2x German | LCD | RFID | | 200x135x1202 | 88x184x397 | 205.KB50-K | |
| S,/KW | Standard | LUD | KFID | standard | RCB0 | 200x135x1352 | 88x184x547 | 205.KD50-K |

WEB/NET mode charging stations are the ultimate choice in all those cases where the system must be monitored and managed remotely. All WEB/NET stations have embedded Scame's proprietary Management System and can act as a Master in a Master/ Satellite architecture. A Master station can manage up to 16 charging points.

Operating mode: Web/Net (default)

Master (when connected in a Master-Satellite architecture)

Embedded features: Management System

OCPP 1.6JSON

Optional features: Load Balancing

to be activated during ordering phase via P/N 209.LB01



ACCESSORIES



| Description | Code |
|--------------------|----------|
| Double bike holder | 208.AP82 |
| Anchor plate kit | 208.AP83 |



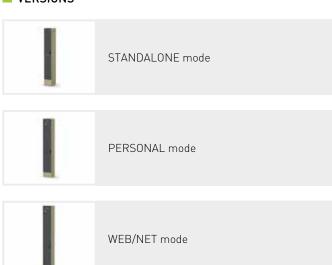
■ E-BIKE CHARGING STATIONS



■ REFERENCE STANDARDS

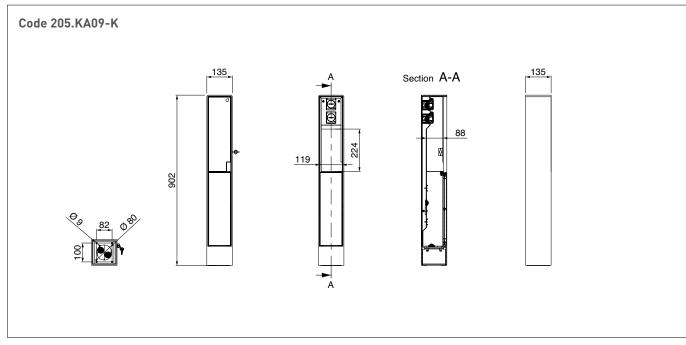
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VERSIONS



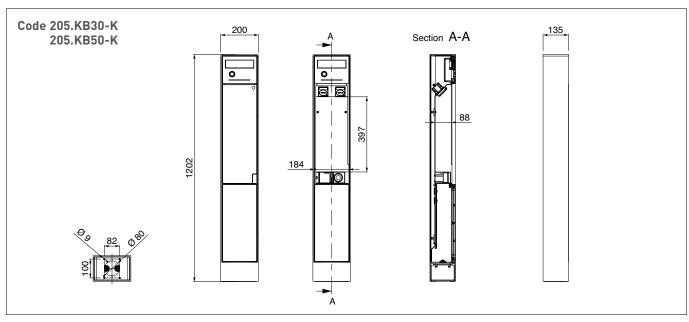
■ TECHNICAL CHARACTERISTICS

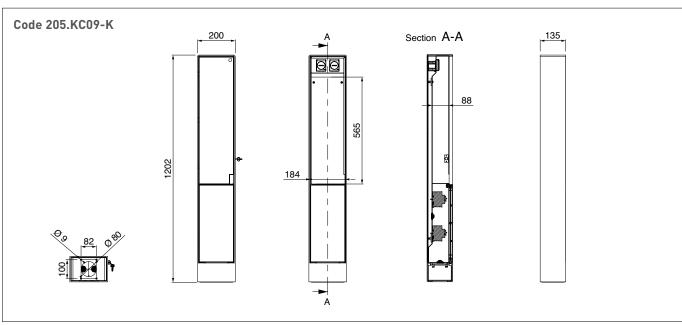
| Rated current: | 16A |
|--------------------------------|-------------|
| Rated voltage: | 230Vac |
| Frequency: | 50/60Hz |
| Insulating voltage: | 250V |
| Protection degree | IP54 |
| Installation temperature: | -30°C +50°C |
| Material: | Aluminium |
| Impact resistance (IK degree): | IK10 |
| Colour: | Bronze |
| Salt mist: | Resistant |
| UV radiation: | Resistant |

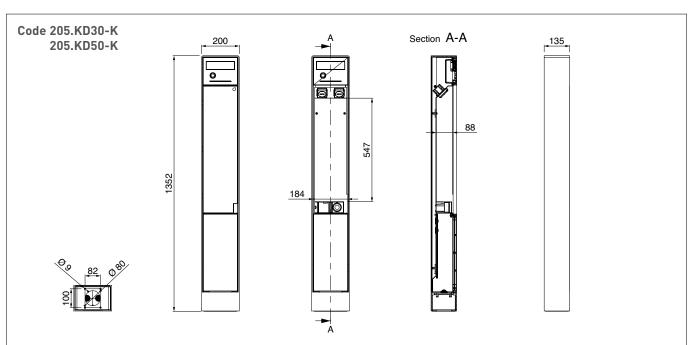
















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