

CABINET BASES AND SHORT BASES TYPE SKS

MADE OF GLASS-FIBER REINFORCED POLYESTER (SMC) ACCORDING TO STANDARD DIN 43629 PART 2





TOP SAFETY, COME FLOOD OR HIGH WATER

BASE EXTENSION SKS 320 BY EBG ELECTRO

Especially in flood-prone areas, it is important to place distribution and control cabinets above the critical flood line to ensure safety and reliability of the power supply. For this reason, EBG electro offers a multi-adaptable base extension that allows cabinets to be easily raised to the desired height.

The EBG stackable base extension elements offer a unit height of 320mm. The material is glass-fiber reinforced polyester (SMC) and complies with the normative requirements for Low Voltage Distribution cabinets. We also offer a floor frame made of hot-dip galvanized steel which, for example, can be attached to a concrete foundation. However, the elements can also be buried up to 70 cm deep in the ground for better stability.

The modular design of the base extension allows several extension elements to be interlocked with each other until

the required height is reached. Above a certain height, profile rails screwed on from the outside provide additional stability.

An aluminum cable support rail runs inside the extension elements and can be used to support the connection cable coming from below.

All EBG-specific front panel systems can be used as well.

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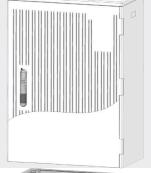
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Structure

- » Plug-in, tool-free single-person assembly
- » Upper pedestal front panel secured via sash lock, swiveling
- » Type and installation position of the cable retaining rail fully customizable

Cable distribution cabinet 830 mm

» Door Surface ribbed or smooth



Short Base 320 mm

» Stackable base element (e.g. for flood-prone areas)



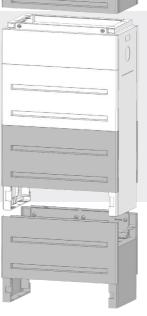
Base for ground mounting 900 mm

Optional:

- » Closed by additional front panels front to bottom (VG)
- » Closed by additional front panels all around to the bottom (RUG)

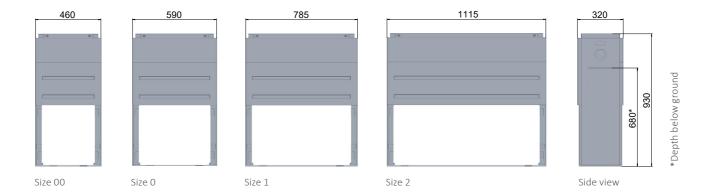


» To be used as substructure





Dig-in base 900 mm



Stabilizers



Aluminum U-profile

Plastic base plate

Steel grate with galvanic coating

Front panel systems

FP-KAVA:

- » Front panel with lockable openings, variable in diameter (number depending on the width of the base)
- » Opening up to Ø 40 mm



FP-MS:

- » Hinged front panel for cable feedthrough when housing door is closed
- » Opening Ø 50 mm



FP-KS:

- » Front plate with slider
- » Opening up to Ø 110 mm



Construction connection facilities

BK:

- » Opening up to Ø 50 mm
- » Secured fastening wedge
- » Easy handling





Outside view

Inside view

BI/BIZ:

- » Opening up to Ø 50 mm
- » Variable opening of max. 50mm in diameter, slider fixed by wing nuts
- » Easy handling:BI without strain relief fixation,BIZ with strain relief fixation



Outside view



Inside view BI 02



BIZ 03 with strain relief

Short Base 320 mm

Variants:



Standard

Short base with shaft fastening for underground connection system (UFA-SD)

View from below: Bottom frame made of hot-dip galvanized steel for mounting on solid ground, e.g. concrete

