

AB-SK TOP - Support bracket



3062090

<https://www.phoenixcontact.com/us/products/3062090>

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Support bracket, Bracket for busbars, set every 20 cm, width: 5.2 mm, height: 102.4 mm, number of positions: 1, color: gray, mounting type: DIN rail mounting



Your advantages

- For mounting SK and SKS shield connection clamps
- Can be labeled with zack marker strip and KLM terminal strip markers
- Compact design with 5.2 mm pitch
- Parking option for FBS plug-in bridges
- For user-friendly shield connection, especially for single and multi-level terminal blocks and devices with a front connection
- The 3 x 10 mm rail can be mounted in the supports vertically, horizontally, and at a 45° angle for optimum conductor placement
- End bracket function

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 3062090 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | BE07 |
| Product key | BE7113 |
| Catalog page | Page 570 (C-3-2019) |
| GTIN | 4046356592086 |
| Weight per piece (including packing) | 17.69 g |
| Weight per piece (excluding packing) | 11.51 g |
| Customs tariff number | 39269097 |
| Country of origin | CN |

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Technical data

Notes

| | |
|---------------|---------------------------|
| Assembly note | direct contact with NS 35 |
|---------------|---------------------------|

Product properties

| | |
|---------------------|-----------------|
| Product type | Support bracket |
| Number of positions | 1 |

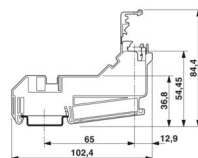
Data management status

| | |
|------------------|----|
| Article revision | 00 |
|------------------|----|

Electrical properties

| | |
|-----------------------|-----|
| Nominal current I_N | 0 A |
|-----------------------|-----|

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 5.2 mm |
| Height | 102.4 mm |
| Depth on NS 35/7,5 | 63.2 mm |
| Depth on NS 35/15 | 70.7 mm |

Material specifications

| | |
|---|-----------------|
| Color | gray (RAL 7042) |
| Material | PA |
| Insulating material | PA |
| Static insulating material application in cold | -60 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |

Environmental and real-life conditions

Ambient conditions

| | |
|--|---|
| Ambient temperature (operation) | -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.) |
| Ambient temperature (storage/transport) | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Ambient temperature (assembly) | -5 °C ... 70 °C |
| Ambient temperature (actuation) | -5 °C ... 70 °C |
| Permissible humidity (storage/transport) | 30 % ... 70 % |

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Mounting

| Mounting type | DIN rail mounting |
|---------------|-------------------|
|---------------|-------------------|

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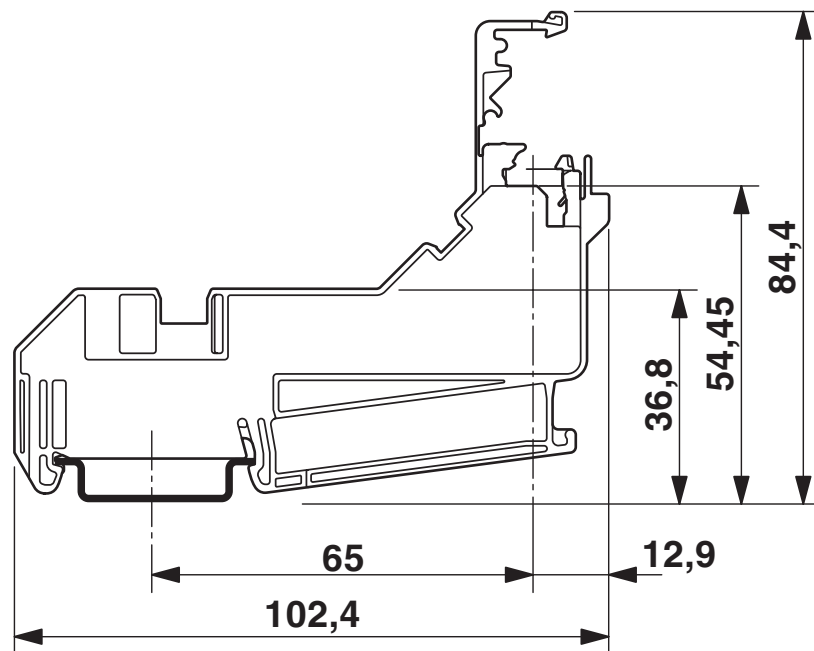
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27400607 |
| ECLASS-12.0 | 27400607 |
| ECLASS-13.0 | 27400607 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC001166 |
|----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121700 |
|-------------|----------|

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Environmental product compliance

| | |
|---|--|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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