

# AB/SKS - Support bracket

3240224

<https://www.phoenixcontact.com/us/products/3240224>

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Support bracket for busbars



## Your advantages

- For mounting SK and SKS shield connection clamps
- AB/SS for isolated installation on the mounting panel
- AB/SS-M for contacted installation on the mounting panel

## Commercial data

Item number	3240224
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE07
Product key	BE7113
GTIN	4046356455718
Weight per piece (including packing)	8.71 g
Weight per piece (excluding packing)	8.71 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

### Notes

Material information	made of insulating material, with bracket clip for accommodating busbar 3 x 10 mm or 6 x 6 mm.
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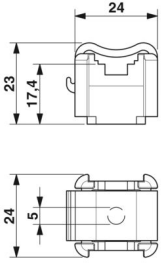
### Product properties

Product type	Support bracket
Number of positions	1

### Electrical properties

Nominal current $I_N$	0 A
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### Dimensions

Dimensional drawing	
Diameter	5 mm

### Material specifications

Color	gray (RAL 7042)
Material	PA
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °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 %

### Mounting

Mounting type	Direct mounting
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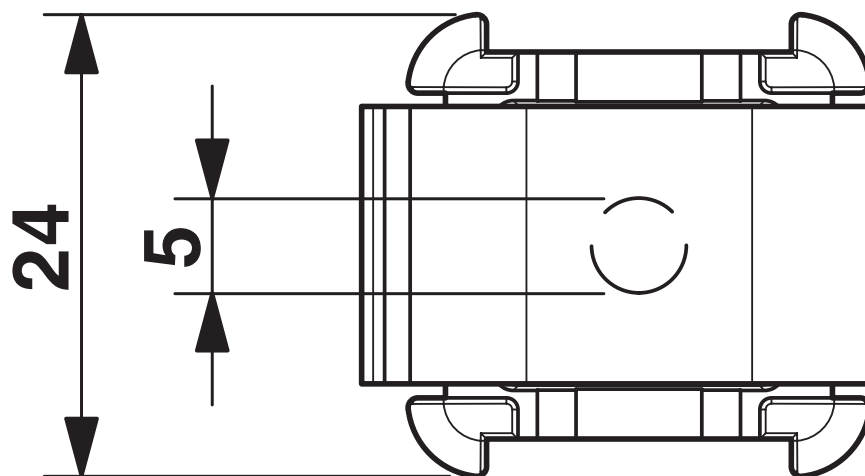
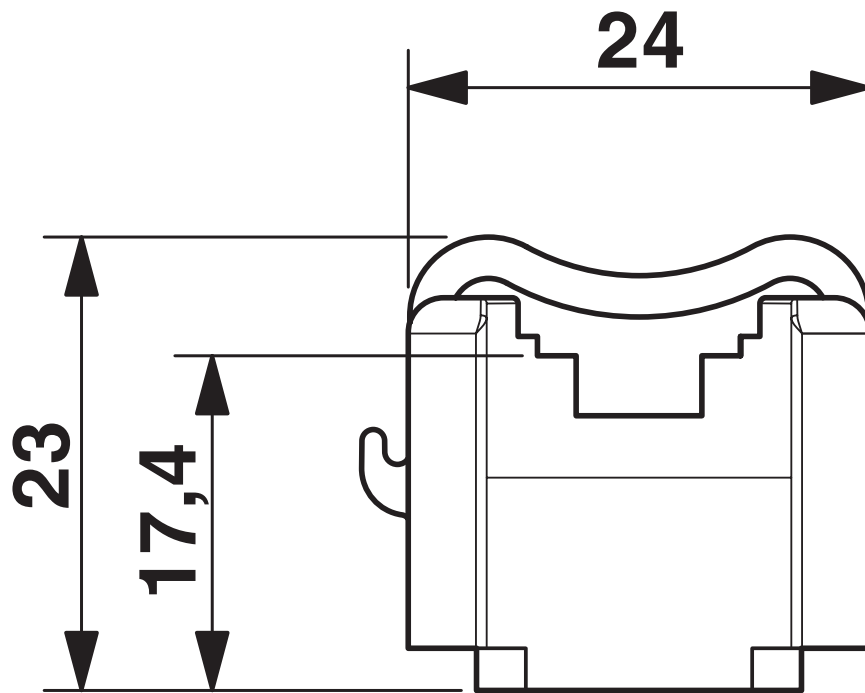
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	27400607
ECLASS-15.0	27400607

### ETIM

ETIM 10.0	EC001166
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### UNSPSC

UNSPSC 21.0	39121700
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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### EF3.1 Climate Change

CO2e kg	0.028 kg CO2e
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