

# NLS-CU 3/10 SN 1000MM - Neutral busbar



0402174

<https://www.phoenixcontact.com/it/products/0402174>

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Neutral busbar, DIN VDE 0611-4: 1991-02, color: silver

## Commercial data

Item number	0402174
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE7
Product key	BE7291
Catalog page	Page 552 (C-3-2019)
GTIN	4017918001810
Weight per piece (including packing)	264 g
Weight per piece (excluding packing)	264 g
Customs tariff number	74071000
Country of origin	BG

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## Technical data

### Product properties

Product type	Neutral conductor rail
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### Electrical properties

Nominal current $I_N$	140 A
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### Connection data

Connection in acc. with standard	IEC / EN
Nominal current	140 A
Maximum load current	140 A

### Dimensions

Width	10 mm
Height	1000 mm
Depth	3 mm
Length	1 m

### Material specifications

Color	silver-colored
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### Standards and regulations

Connection in acc. with standard	IEC / EN
Tests	DIN VDE 0611-4: 1991-02

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## Classifications

### ECLASS

ECLASS-11.0	27141139
ECLASS-12.0	27141139
ECLASS-13.0	27250307

### ETIM

ETIM 9.0	EC000485
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### UNSPSC

UNSPSC 21.0	39121100
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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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## Accessories

### AB/SS - Support bracket

0404428

<https://www.phoenixcontact.com/it/products/0404428>



Support bracket made from insulation material, with retaining screw, can be used with either 3 x 10 mm or 6 x 6 mm busbar, color: gray

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### AB/SS-M - Support bracket

3025888

<https://www.phoenixcontact.com/it/products/3025888>



Support bracket made from insulation material, with retaining screw, can be used for 3 x 10 mm busbar, color: gray

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### AB-SK 65 - Support bracket

3026489

<https://www.phoenixcontact.com/it/products/3026489>

Support bracket, Bracket for busbars, set every 20 cm, width: 6.2 mm, height: 95.5 mm, number of positions: 1, color: gray, mounting type: DIN rail mounting



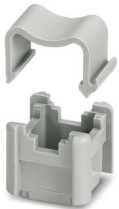
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### AB/SKS - Support bracket

3240224

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

Support bracket for busbars



# NLS-CU 3/10 SN 1000MM - Neutral busbar



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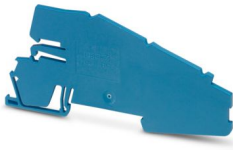
<https://www.phoenixcontact.com/it/products/0402174>

## AB-PTI/3 - Support bracket

3213974

<https://www.phoenixcontact.com/it/products/3213974>

Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 46 mm, width: 2 mm, height: 103 mm, number of positions: 1, color: blue



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## AB-SK - Support bracket

3025341

<https://www.phoenixcontact.com/it/products/3025341>

Support bracket for busbars



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## AB-SK 65-D - Support bracket

3026900

<https://www.phoenixcontact.com/it/products/3026900>

Support bracket, Bracket for busbars, set every 20 cm, width: 8.2 mm, height: 150 mm, number of positions: 2, color: gray, mounting type: DIN rail mounting



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## AB/SS-EX - Support bracket

0404415

<https://www.phoenixcontact.com/it/products/0404415>

Support bracket, insulating material, with 2 retaining screws, for use with either 3 x 10 mm or 6 x 6 mm busbar, color: gray





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## AB-UTN 2,5/10 - Support bracket

3245082

<https://www.phoenixcontact.com/it/products/3245082>



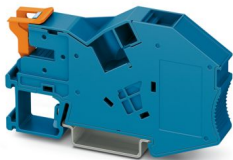
Support bracket, Bracket for busbars, set every 20 cm, depth: 46.9 mm, width: 2.2 mm, height: 58.4 mm, number of positions: 1, color: blue

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## AB-PTI 16-NLS BU - Support bracket

1030138

<https://www.phoenixcontact.com/it/products/1030138>



Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: blue

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## AB-SK TOP - Support bracket

3062090

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

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



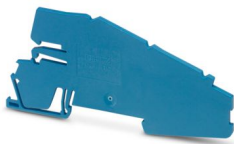
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## AB-PTI 4/3 - Support bracket

3214053

<https://www.phoenixcontact.com/it/products/3214053>

Support bracket, Bracket for busbars, set every 20 cm, depth: 46 mm, width: 2.2 mm, height: 116 mm, number of positions: 1, color: blue



# NLS-CU 3/10 SN 1000MM - Neutral busbar



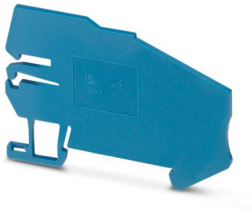
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## AB-PTI - Support bracket

3214006

<https://www.phoenixcontact.com/it/products/3214006>



Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 44.8 mm, width: 2 mm, height: 69.25 mm, number of positions: 1, color: blue

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## ABN 2/SS - Support bracket

0404460

<https://www.phoenixcontact.com/it/products/0404460>



Double support bracket, insulating material, optionally for use with 3 x 10 mm or 6 x 6 mm busbar, height in closed state: 39 mm

## NLS-CU 3/10 SN 1000MM - Neutral busbar



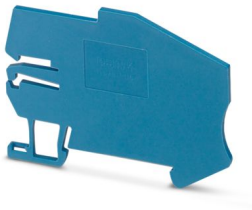
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<https://www.phoenixcontact.com/it/products/0402174>

### AB-PTI 6 - Support bracket

3214008

<https://www.phoenixcontact.com/it/products/3214008>



Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 48.5 mm, width: 2 mm, height: 69.4 mm, number of positions: 1, color: blue

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### AB2/SS - Support bracket

0404431

<https://www.phoenixcontact.com/it/products/0404431>



Double support bracket, insulating material, optionally for use with 3 mm x 10 mm or 6 mm x 6 mm busbar, height: 48 mm

## NLS-CU 3/10 SN 1000MM - Neutral busbar

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<https://www.phoenixcontact.com/it/products/0402174>



### AB3/SS - Support bracket

0800086

<https://www.phoenixcontact.com/it/products/0800086>

Support bracket, material: PA, color: gray



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### AB-SK 65-D INSULATED - Support bracket

3040889

<https://www.phoenixcontact.com/it/products/3040889>

Support bracket, Bracket for busbars, set every 20 cm, width: 8.2 mm, height: 150 mm, number of positions: 2, color: gray, mounting type: DIN rail mounting



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<https://www.phoenixcontact.com/it/products/0402174>

## AB-SK/E - Support bracket

3026476

<https://www.phoenixcontact.com/it/products/3026476>

Support bracket, Bracket for busbars, set every 20 cm, depth: 20 mm, width: 56 mm, height: 10 mm, diameter: 4.5 mm, number of positions: 2, color: silver, mounting type: Direct mounting



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## AB-SK TOP INSULATED - Support bracket

3062074

<https://www.phoenixcontact.com/it/products/3062074>

Support bracket, Bracket for busbars, set every 20 cm, width: 5.2 mm, height: 102.4 mm, number of positions: 2, color: gray, mounting type: DIN rail mounting



# NLS-CU 3/10 SN 1000MM - Neutral busbar



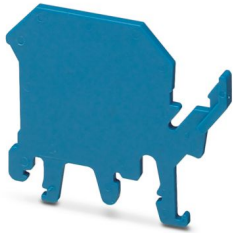
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<https://www.phoenixcontact.com/it/products/0402174>

## UAB - Support bracket

3032428

<https://www.phoenixcontact.com/it/products/3032428>



Support bracket, number of positions: 1, color: blue

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## AB-PTI 16-NLS RD - Support bracket

1030140

<https://www.phoenixcontact.com/it/products/1030140>



Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: red

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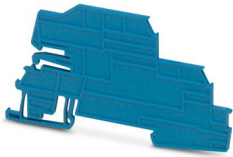
<https://www.phoenixcontact.com/it/products/0402174>

## AB-UTI/3 - Support bracket

3076038

<https://www.phoenixcontact.com/it/products/3076038>

Support bracket, Bracket for busbars, set every 20 cm, pitch: 200 mm, depth: 51.2 mm, width: 2.2 mm, height: 93.5 mm, number of positions: 1, color: blue



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## AB-SK/E-NS 35 - Support bracket

3213111

<https://www.phoenixcontact.com/it/products/3213111>

Support bracket, Bracket for busbars, set every 20 cm, depth: 33.7 mm, width: 56 mm, height: 50 mm, number of positions: 2, color: silver, mounting type: DIN rail mounting





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### AB-SKS 60 - Support bracket

3240223

<https://www.phoenixcontact.com/it/products/3240223>

Support bracket for busbars



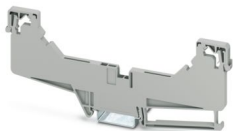
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### AB-SK-D TOP INSULATED - Support bracket

3062087

<https://www.phoenixcontact.com/it/products/3062087>

Support bracket, Bracket for busbars, set every 20 cm, width: 5.2 mm, height: 155.8 mm, number of positions: 2, color: gray, mounting type: DIN rail mounting



## NLS-CU 3/10 SN 1000MM - Neutral busbar

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### AB-PTI 16-NLS-FE - Support bracket

1030141

<https://www.phoenixcontact.com/it/products/1030141>



Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: black/yellow

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### AB-SK-D TOP - Support bracket

3062100

<https://www.phoenixcontact.com/it/products/3062100>



Support bracket, Bracket for busbars, set every 20 cm, width: 5.2 mm, height: 155.8 mm, number of positions: 2, color: gray, mounting type: DIN rail mounting

## NLS-CU 3/10 SN 1000MM - Neutral busbar



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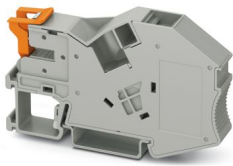
<https://www.phoenixcontact.com/it/products/0402174>

### AB-PTI 16-NLS - Support bracket

1030137

<https://www.phoenixcontact.com/it/products/1030137>

Support bracket, depth: 46.8 mm, width: 12.2 mm, height: 81.9 mm, color: gray, mounting type: DIN rail mounting



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### UAB 1 - Support bracket

3032431

<https://www.phoenixcontact.com/it/products/3032431>

Support bracket, number of positions: 1, mounting type: DIN rail mounting, color: gray



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## AP-NLS N - Cover profile

1013634

<https://www.phoenixcontact.com/lt/products/1013634>



Cover profile, height: 300 mm, color: transparent

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