

# SKS 8-NS35 - Shield connection clamp

3240216

<https://www.phoenixcontact.com/in/products/3240216>

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Shield connection terminal block, for applying the shield to busbars



## Commercial Data

Item number	3240216
Packing unit	10 pc
Minimum order quantity	10 pc
Sales Key	BE7
Product Key	BE7523
Catalog Page	Page 569 (C-3-2019)
GTIN	4046356458870
Weight per Piece (including packing)	26.669 g
Weight per Piece (excluding packing)	24.69 g
Customs tariff number	85369010
Country of origin	DE

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## Technical Data

### Product properties

Product type	Shield connection clamp
Pitch	12.4 mm
Number of connections	1
Number of rows	1

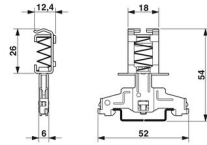
### Electrical properties

Maximum power dissipation for nominal condition	0.77 W
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### Connection data

Grounding foot	Yes
Screw thread	M3,5
Tightening torque	1 ... 1.2 Nm
Conductor cross section rigid	3 mm <sup>2</sup> ... 8 mm <sup>2</sup>
Cross section AWG	12 ... 8 (converted acc. to IEC)
Conductor cross section flexible	3 mm <sup>2</sup> ... 8 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	12 ... 8 (converted acc. to IEC)

### Dimensions

Dimensional drawing	
Width	12.5 mm
Height	50.7 mm
Height NS 35/15	61.5 mm
Height NS 35/7,5	54 mm
Height	2.12 "
Length	53.2 mm
Pitch	12.4 mm

### Material specifications

Color	silver
Material	Steel

### Cable/line

External cable diameter	3 mm ... 8 mm
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### Mechanical properties

Mechanical data

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Open side panel	No
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## Mechanical tests

### Mechanical strength

Result	Test passed
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## Mounting

Mounting type	NS 35/7,5
	NS 35/15

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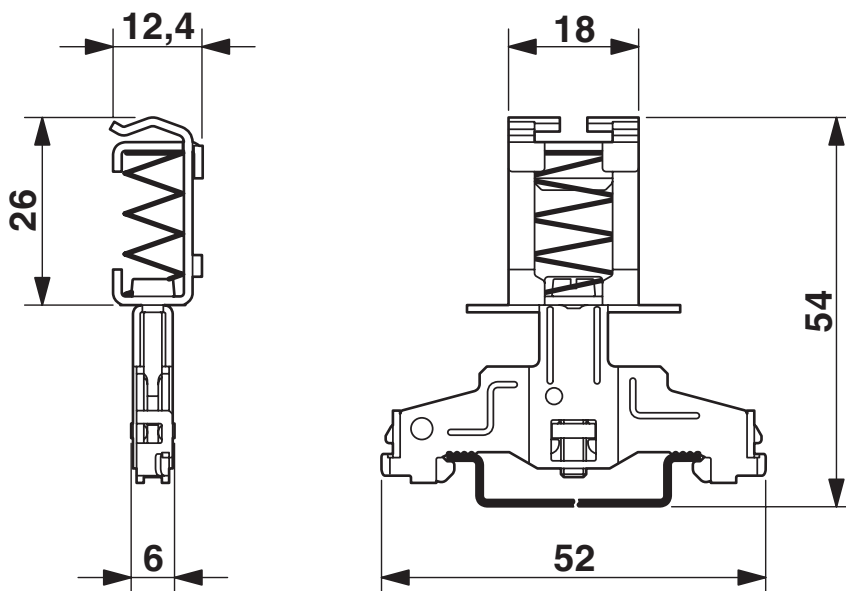
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-11.0	27141150
ECLASS-12.0	27141150
ECLASS-13.0	27250309

### ETIM

ETIM 8.0	EC002020
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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