

Shield connection clamp - SKS 8-NS35 - 3240216

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Shield connection terminal block, for applying the shield to busbars

Your advantages

- ✓ The SKS ... spring shield connection clamps are available for cable and conductor diameters of 3 to 20 mm
- ✓ According to the requirements of the directive and standards for electrical equipment in potentially explosive areas, as components, shield connections are not eligible for certification. As such, shield connection clamps can be used in the Ex area even without appropriate approval and marking.
- ✓ Three different mounting types supported: on NS 35 DIN rails, on busbars or directly on conductive mounting plates

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 458870
GTIN	4046356458870

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	3 mm ... 8 mm
Color	silver
Open side panel	No
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed

Dimensions

Length	53.2 mm
Width	12.5 mm
Height	50.7 mm
Height NS 35/7,5	54 mm

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Technical data

Dimensions

Height NS 35/15	61.5 mm
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Connection data

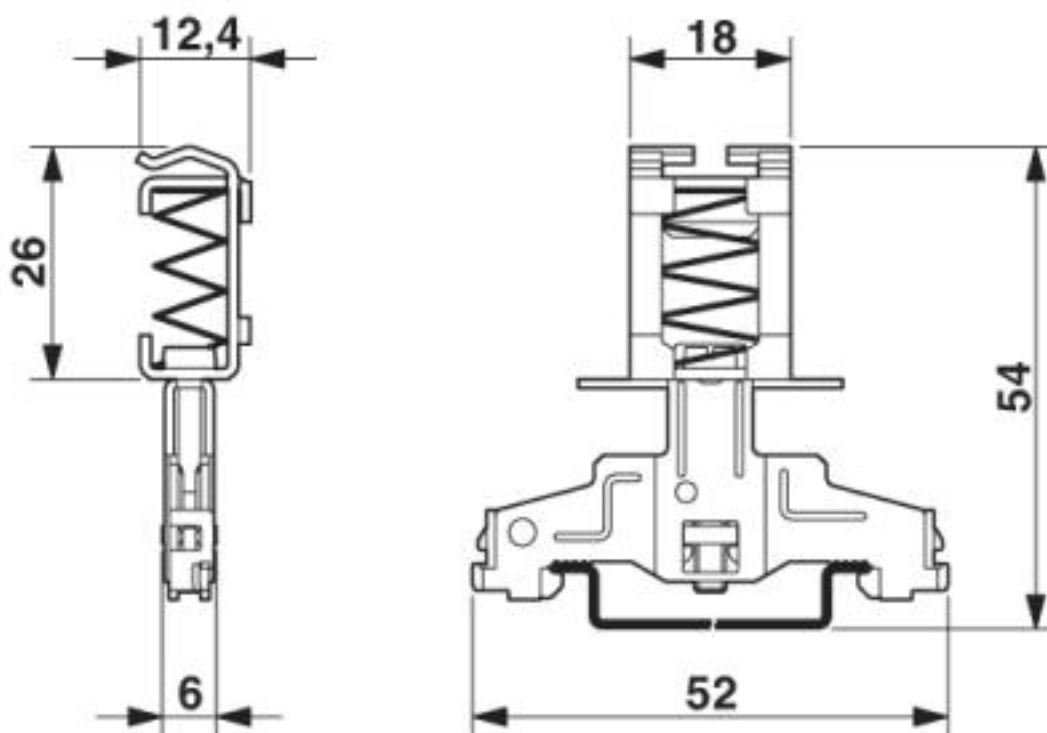
Connection method	Spring-cage connection
Conductor cross section solid min.	3 mm ²
Conductor cross section solid max.	8 mm ²
Conductor cross section flexible min.	3 mm ²
Conductor cross section flexible max.	8 mm ²
Conductor cross section AWG min.	12
Conductor cross section AWG max.	8
Screw thread	M3,5
Tightening torque, min	1 Nm
Tightening torque max	1.2 Nm

Environmental Product Compliance

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

Drawings

Dimensional drawing



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Approvals

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EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
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