

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks Accessories  
→ Jumper Bars

## General Information

<b>Extended Product Type:</b>	JB5-2
<b>Product ID:</b>	1SNK905302R0000
<b>EAN:</b>	3472599097551
<b>Catalog Description:</b>	JB5-2 Jumper Bar - Orange
<b>Long Description:</b>	Facilitate & secure your jumper bar assembly process: - Screwless mounting, - Pre-cut poles for alternated jumpering between terminal blocks, - Insulated, - Positive locking, - Perfectly adapted to low level electrical contact (20mA, 50mV).

## Ordering

<b>Color:</b>	Orange
<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNK160027D0201
<b>Instructions and Manuals:</b>	1SNK160027C0201

## Dimensions

<b>Product Net Width:</b>	5.2 mm
<b>Product Net Height:</b>	8.2 mm
<b>Product Net Length:</b>	26.8 mm
<b>Product Net Depth / Length:</b>	26.8 mm
<b>Product Net Weight:</b>	1.3 g

## Technical

<b>Spacing:</b>	5.2 mm
<b>Function:</b>	Jumper Bars
<b>Rated Current (<math>I_n</math>):</b>	Main Circuit 32 A
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1 s 480 A
<b>Rated Voltage (<math>U_r</math>):</b>	1000 V
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	8000 V
<b>Dielectric Test Voltage:</b>	2200 V

<b>Pollution Degree:</b>	3
<b>Power Loss:</b>	1 W
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Insulation Material:</b>	Polyamide
<b>Suitable For:</b>	ZDK2.5-22 ZDP2.5-11 ZDP2.5-22 ZDP2.5-D1 ZDP2.5-D2 ZDS4-22 ZK2.5 ZK2.5-3P ZK2.5-4P ZK2.5-CH-4P ZK2.5-D1 ZK2.5-D1-PE ZK2.5-D2 ZK2.5-D2-PE ZK2.5-D-CH ZK2.5-PE ZK2.5-PE-3P ZK2.5-PE-4P ZK2.5-S ZK2.5-S-4P ZK2.5-SF ZK2.5-SF-R ZK2.5-SP ZK2.5-SP-4P ZK2.5-S-R1 ZP2.

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Flammability According to UL94:</b>	V0

## Environmental

<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>Resistance to Vibrations acc. to IEC 60068-2-6:</b>	Compliant
<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Certificates and Declarations (Document Number)

<b>ATEX Certificate:</b>	1SND162004A1708
<b>CB Certificate:</b>	1SND161017A0202

**Instructions and Manuals:** 1SNK160027C0201

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**RoHS Information:** 1SND230499F0202

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## Classifications

**Object Classification Code:** X

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**E-nummer:** 2925366

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**ETIM 4:** EC000489 - Cross-connector for terminal block

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**ETIM 5:** EC000489 - Cross-connector for terminal block

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**ETIM 6:** EC000489 - Cross-connector for terminal block

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## Container Information

**Package Level 1 Units:** 50 piece

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**Package Level 1 Width:** 50 mm

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**Package Level 1 Depth / Length:** 117 mm

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**Package Level 1 Height:** 50 mm

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**Package Level 1 Gross Weight:** 0.065 kg

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**Package Level 1 EAN:** 3472599097551

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**Package Level 2 Units:** 1500 piece

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**Package Level 3 Units:** 144000 piece

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