

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

## General Information

<b>Extended Product Type:</b>	JB10-4
<b>Product ID:</b>	1SNK910304R0000
<b>EAN:</b>	3472599097742
<b>Catalog Description:</b>	JB10-4 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>	40 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNK160031D0201
<b>Instructions and Manuals:</b>	1SNK160027C0201

## Dimensions

<b>Product Net Width:</b>	10 mm
<b>Product Net Height:</b>	30.8 mm
<b>Product Net Length:</b>	31.5 mm
<b>Product Net Depth:</b>	31.5 mm
<b>Product Net Weight:</b>	9.4 g

## Technical

<b>Spacing:</b>	10 mm
<b>Function:</b>	Jumper Bars
<b>Rated Current (<math>I_n</math>):</b>	Main Circuit 76 A
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1 s 1920 A
<b>Rated Voltage (<math>U_r</math>):</b>	1000 V
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	6000 V
<b>Dielectric Test Voltage:</b>	2200 V

<b>Pollution Degree:</b>	3
<b>Power Loss:</b>	2.4 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>	ZK10 ZK10-3P ZK10-PE ZK10-PE-3P ZS16

## 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>	1SND161021A0201
<b>Instructions and Manuals:</b>	1SNK160027C0201
<b>RoHS Information:</b>	1SND230499F0202

## Classifications

<b>Object Classification Code:</b>	X
<b>E-nummer:</b>	2925385
<b>ETIM 4:</b>	EC000489 - Cross-connector for terminal block
<b>ETIM 5:</b>	EC000489 - Cross-connector for terminal block
<b>ETIM 6:</b>	EC000489 - Cross-connector for terminal block

## Container Information

<b>Package Level 1 Units:</b>	40 piece
<b>Package Level 1 Width:</b>	50 mm
<b>Package Level 1 Length:</b>	117 mm
<b>Package Level 1 Height:</b>	50 mm
<b>Package Level 1 Gross Weight:</b>	0.376 kg

**Package Level 1 EAN:** 3472599097742

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**Package Level 2 Units:** 1200 piece

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**Package Level 3 Units:** 115200 piece

