

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks Accessories  
→ Component Plugs

## General Information

<b>Extended Product Type:</b>	PG5-R1
<b>Product ID:</b>	1SNK900402R0000
<b>EAN:</b>	3472599097346
<b>Catalog Description:</b>	PG5-R1 Disconnect Plug - Orange
<b>Long Description:</b>	Allow disconnect function when associated with the disconnect with plug terminal blocks.

## Ordering

<b>Color:</b>	Orange
<b>Minimum Order Quantity:</b>	20 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNK160037D0201
<b>Instructions and Manuals:</b>	1SNK160027C0201

## Dimensions

<b>Product Net Width:</b>	5.2 mm
<b>Product Net Height:</b>	31 mm
<b>Product Net Length:</b>	39 mm
<b>Product Net Depth / Length:</b>	39 mm
<b>Product Net Weight:</b>	3.5 g

## Technical

<b>Spacing:</b>	5.2 mm
<b>Function:</b>	Disconnect Plugs
<b>Rated Current (<math>I_n</math>):</b>	Main Circuit 18 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>	400 V
<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	6000 V
<b>Dielectric Test Voltage:</b>	1890 V
<b>Pollution Degree:</b>	3
<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>	ZK2.5-SP ZK2.5-SP-4P ZP2.5-SP ZS10-S ZS10-SP ZS4-SP ZS4-SP-R1 ZS4-SP-T2 ZS4-SP-T2-R1

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 150 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>Instructions and Manuals:</b>	1SNK160027C0201
<b>RoHS Information:</b>	1SND230501F0202

## Classifications

<b>Object Classification Code:</b>	X
<b>E-number:</b>	2925158
<b>ETIM 4:</b>	EC002018 - Component plug terminal block
<b>ETIM 5:</b>	EC002018 - Component plug terminal block
<b>ETIM 6:</b>	EC002018 - Component plug terminal block

## Container Information

<b>Package Level 1 Units:</b>	20 piece
<b>Package Level 1 Width:</b>	170 mm
<b>Package Level 1 Depth / Length:</b>	125 mm
<b>Package Level 1 Height:</b>	5 mm
<b>Package Level 1 Gross Weight:</b>	0.07 kg
<b>Package Level 1 EAN:</b>	3472599097346
<b>Package Level 2 Units:</b>	2000 piece

**Package Level 2 Width:** 200 mm

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**Package Level 2 Depth / Length:** 300 mm

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**Package Level 2 Height:** 200 mm

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**Package Level 3 Units:** 192000 piece

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**Product Packing Type:** Bag

