

# M4/6.P



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks → SNA Series

## General Information

<b>Extended Product Type:</b>	M4/6.P
<b>Product ID:</b>	1SNA165113R1600
<b>EAN:</b>	3472591651133
<b>Catalog Description:</b>	M4/6.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
<b>Long Description:</b>	- Reliable electrical and mechanical contact with the rail, - Flexibility: snap onto symmetrical and asymmetrical rails.

## Ordering

<b>Color:</b>	Green-Yellow
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<b>Minimum Order Quantity:</b>	50 piece
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<b>Customs Tariff Number:</b>	85369010
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## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNC160019C0202
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<b>Instructions and Manuals:</b>	1SNC160019C0202
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## Dimensions

<b>Product Net Width:</b>	6 mm
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<b>Product Net Height:</b>	44.5 mm
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<b>Product Net Depth / Length:</b>	40.5 mm
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<b>Product Net Weight:</b>	21 g
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## Technical

<b>Rated Cross-Section:</b>	4 mm <sup>2</sup>
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<b>Spacing:</b>	6 mm
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<b>Connection Type:</b>	Screw clamp
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<b>Function:</b>	Ground
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<b>Number of Levels:</b>	1
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<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / With Insulated Ferrule 1x 2.5 mm <sup>2</sup>
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<b>Gauge Type:</b>	A4
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<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 480 A
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<b>Pollution Degree:</b>	3
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<b>Insulation Material:</b>	Polyamide
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<b>Mounting on DIN Rail:</b>	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715
<b>Wire Stripping Length:</b>	9.5 mm
<b>Recommended Screw Driver:</b>	4 mm
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

## Technical UL/CSA

<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Rigid 1x 22 ... 12 AWG
<b>Connecting Capacity UL/CSA:</b>	Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG
<b>Flammability According to UL94:</b>	V0

## Environmental

<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>RoHS Status:</b>	Following EU Directive 2002/95/EC August 18, 2005 and amendment

## Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	1SND161011A0202
<b>Declaration of Conformity - CE:</b>	1SND225017U1000
<b>EAC Certificate:</b>	1SND161009A1100
<b>Environmental Information:</b>	1SND220004E1002
<b>Instructions and Manuals:</b>	1SNC160019C0202
<b>RMRS Certificate:</b>	1SND161007A1101
<b>RoHS Information:</b>	1SND230023F0208

## Classifications

<b>Object Classification Code:</b>	X
<b>E-nummer:</b>	2925525
<b>ETIM 4:</b>	EC000901 - Ground terminal block
<b>ETIM 5:</b>	EC000901 - Ground terminal block
<b>ETIM 6:</b>	EC000901 - Ground terminal block

## Container Information

<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	61 mm
<b>Package Level 1 Depth / Length:</b>	220 mm
<b>Package Level 1 Height:</b>	47 mm

<b>Package Level 1 Gross Weight:</b>	1.05 kg
<b>Package Level 1 EAN:</b>	3472591651133
<b>Package Level 2 Units:</b>	1000 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Depth / Length:</b>	500 mm
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 2 Gross Weight:</b>	21.350 kg
<b>Package Level 3 Units:</b>	48000 piece
<b>Product Packing Type:</b>	Box

