

# MA2.5/5.P

ABB contact for United States of America



## General Information

<b>Extended Product Type:</b>	MA2.5/5.P
<b>Product ID:</b>	1SNA165488R2700
<b>EAN:</b>	3472591654882
<b>Catalog Description:</b>	MA2.5/5.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
<b>Long Description:</b>	MA2.5/5.P Screw Clamp Terminal Blocks - Ground - Green-Yellow, 2.5mm <sup>2</sup> RatedCrossSection, 5mm Spacing G32, TH 35-7.5, TH 35-15 Rail

## Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Screw Clamp Terminal Blocks

## Additional Information

<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>Color:</b>	Green-Yellow
<b>Connecting Capacity-Main Circuit:</b>	Screw Clamp / With Insulated Ferrule 1x 1.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Flexible 1x 0.22 ... 2.5 mm <sup>2</sup>
<b>Connection Type:</b>	Screw clamp
<b>Function:</b>	Ground
<b>Gauge Type:</b>	A3
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 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
<b>Number of Levels:</b>	1
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	MA2.5/5.P
<b>Product Name:</b>	Terminal block
<b>Rated Cross-Section:</b>	2.5 mm <sup>2</sup>
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1.0s 300 A
<b>Recommended Screw Driver:</b>	3.5 mm
<b>RoHS Date:</b>	20050818
<b>Spacing:</b>	5 mm
<b>Sub-Function:</b>	2 connections
<b>Sub-Function 2:</b>	Screw rail connection
<b>Sub-Function 3:</b>	2 connections
<b>Wire Stripping Length:</b>	10.0 mm

## Certificates and Declarations (Document Number)

<b>CSA Certificate:</b>	1SND161037A0200
<b>cUL Certificate:</b>	1SND161058A0200
<b>Declaration of Conformity - CE:</b>	1SND225004C1008

**EAC Certificate:** 1SND161009A1100  
**RoHS Information:** 1SND230023F0206

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## Classifications

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**E-nummer:** 2925530  
**ETIM 4.0:** EC000901 - Ground terminal block  
**ETIM 5.0:** EC000901 - Ground terminal block  
**Object Classification Code:** X

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## Container Information

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**Package Level 1 Units:** 50 piece  
**Package Level 1 Width:** 61 mm  
**Package Level 1 Height:** 47 mm  
**Package Level 1 Length:** 220 mm  
**Package Level 1 Gross Weight:** 0.90000 kg  
**Package Level 1 EAN:** 3472591654882  
**Package Level 2 Units:** 1000 piece  
**Package Level 2 Width:** 300 mm  
**Package Level 2 Height:** 150 mm  
**Package Level 2 Length:** 500 mm  
**Package Level 2 Gross Weight:** 18.350 kg  
**Package Level 3 Units:** 48000 piece  
**Product Packing Type:** Box

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## Dimensions

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**Product Net Width:** 5.0 mm  
**Product Net Height:** 43.5 mm  
**Product Net Depth:** 40.5 mm  
**Product Net Weight:** 18.00 g

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## Environmental

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

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## Ordering

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**EAN:** 3472591654882  
**Minimum Order Quantity:** 50 piece  
**Customs Tariff Number:** 85369010

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## Technical UL/CSA

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**Connecting Capacity-Main Circuit UL/CSA:** Screw Clamp / Rigid 1x 22 ... 12 AWG  
**Connecting Capacity UL/CSA:** Screw Clamp / Rigid 22 ... 12 AWG  
**Flammability According to UL94:** V0

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