

## General Information

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<b>Extended Product Type:</b>	M6/8.P
<b>Product ID:</b>	1SNA165114R1700
<b>EAN:</b>	3472591651140
<b>Catalog Description:</b>	M6/8.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
<b>Long Description:</b>	M6/8.P Screw Clamp Terminal Blocks - Ground - Green-Yellow,6mm <sup>2</sup> RatedCrossSection, 8mm Spacing G32, TH 35-7.5, TH 35-15 Rail

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## Categories

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

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## Ordering

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<b>EAN:</b>	3472591651140
<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

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## Dimensions

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<b>Product Net Width:</b>	8 mm
<b>Product Net Height:</b>	43.5 mm
<b>Product Net Depth:</b>	40.5 mm
<b>Product Net Weight:</b>	26 g

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## Container Information

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<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	81 mm
<b>Package Level 1 Height:</b>	47 mm
<b>Package Level 1 Length:</b>	220 mm
<b>Package Level 1 Gross Weight:</b>	1.3 kg
<b>Package Level 1 EAN:</b>	3472591651140
<b>Package Level 2 Units:</b>	750 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 2 Gross Weight:</b>	19.850 kg
<b>Package Level 3 Units:</b>	36000 piece
<b>Product Packing Type:</b>	Box

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## Environmental

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<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

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## Technical UL/CSA

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<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Rigid 1x 22 ... 8 AWG
<b>Connecting Capacity UL/CSA:</b>	Screw Clamp / Rigid 22 ... 8 AWG Stranded 8 AWG
<b>Flammability According to UL94:</b>	V0

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## Additional Information

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<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>Color:</b>	Green-Yellow
<b>Connecting Capacity-Main Circuit:</b>	Screw Clamp / Flexible 1x 0.5 ... 6 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.5 ... 10 mm <sup>2</sup>
<b>Connection Type:</b>	Screw clamp
<b>Function:</b>	Ground
<b>Gauge Type:</b>	A5
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Insulation Material:</b>	Polyamide
<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>Number of Levels:</b>	1
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	M6/8.P
<b>Product Name:</b>	Terminal block
<b>Rated Cross-Section:</b>	6 mm <sup>2</sup>
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 720 A
<b>Recommended Screw Driver:</b>	4.5 mm
<b>RoHS Date:</b>	20050818
<b>Spacing:</b>	8 mm
<b>Sub-Function:</b>	2 connections
<b>Sub-Function 2:</b>	Screw rail connection
<b>Sub-Function 3:</b>	2 connections
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m
<b>Wire Stripping Length:</b>	12.0 mm

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## Certificates and Declarations (Document Number)

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<b>BV Certificate:</b>	1SND163013A0200
<b>CSA Certificate:</b>	1SND161039A0201
<b>cUL Certificate:</b>	1SND161011A0202
<b>Data Sheet, Technical Information:</b>	1SNC160019C0202
<b>Declaration of Conformity - CE:</b>	1SND225004C1008
<b>EAC Certificate:</b>	1SND161009A1100
<b>RoHS Information:</b>	1SND230023F0206

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## Classifications

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<b>E-nummer:</b>	2925526
<b>ETIM 4.0:</b>	EC000901 - Ground terminal block
<b>ETIM 5.0:</b>	EC000901 - Ground terminal block
<b>Object Classification Code:</b>	X

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