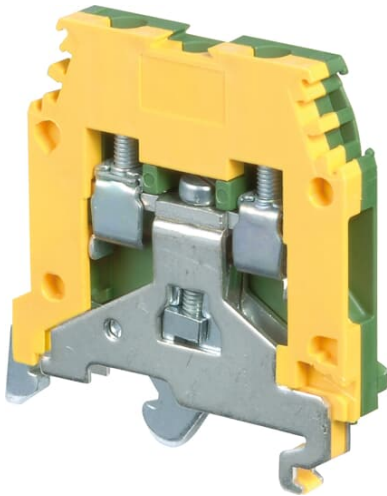


PRODUCT-DETAILS

# M4/6.P

## M4/6.P Screw Clamp Terminal Blocks - Ground - Green-Yellow



### General Information

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

### Ordering

Color	Green-Yellow
Minimum Order Quantity	50 piece
Customs Tariff Number	85369010

### Popular Downloads

Data Sheet, Technical Information	1SNC160019C0202
Instructions and Manuals	1SNC160019C0202

### Dimensions

Product Net Width	6 mm
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Product Net Height	44.5 mm
Product Net Depth / Length	40.5 mm
Product Net Weight	21 g

## Technical

Rated Cross-Section	4 mm <sup>2</sup>
Spacing	6 mm
Connection Type	Screw Clamp
Function	Ground
Number of Levels	1
Connecting Capacity Main Circuit	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>
Gauge Type	A4
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 480 A
Pollution Degree	3
Insulation Material	Polyamide
Mounting on DIN Rail	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
Wire Stripping Length	9.5 mm
Recommended Screw Driver	4 mm
Tightening Torque	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA	Screw Clamp / Rigid 1x 22 ... 12 AWG
Connecting Capacity UL/CSA	Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG
Flammability According to UL94	V-0

## Environmental

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

## Certificates and Declarations (Document Number)

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

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**Classifications**

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Object Classification Code	X
ETIM 4	EC000901 - Ground terminal block
ETIM 5	EC000901 - Ground terminal block
ETIM 6	EC000901 - Ground terminal block

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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 Depth / Length	220 mm
Package Level 1 Height	47 mm
Package Level 1 Gross Weight	1.05 kg
Package Level 1 EAN	3472591651133
Package Level 2 Units	1000 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	500 mm
Package Level 2 Height	150 mm
Package Level 2 Gross Weight	21 kg
Package Level 3 Units	48000 piece

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**Categories**

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

