



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

Extended Product Type:	D4/6.P
Product ID:	1SNA165809R0100
EAN:	3472591658095
Catalog Description:	D4/6.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
Long Description:	D4/6.P Screw Clamp Terminal Blocks - Ground - Green-Yellow, 4mm <sup>2</sup> RatedCrossSection, 6mm Spacing TH 35-7.5, TH 35-15 Rail

## Categories

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

## Ordering

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

## Dimensions

Product Net Height:	50 mm
Product Net Depth:	41 mm
Product Net Weight:	12 g
Product Net Width:	6 mm

## Technical

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>
Gauge Type:	A4
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 480 A
Dielectric Test Voltage:	3500 V
Pollution Degree:	3
Insulation Material:	Polyamide
Mounting on DIN Rail:	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
Rated Cross-Section:	4 mm <sup>2</sup>

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 24 ... 12 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 24 ... 12 AWG Stranded 12 AWG
Flammability According to UL94:	V0

## Environmental

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

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225004C1008
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0208

## Classifications

E-number:	2925532
ETIM 4:	EC000901 - Ground terminal block

ETIM 5: EC000901 - Ground terminal block

Object Classification Code: X

### Container Information

Package Level 1 Width:	62 mm
Package Level 1 Length:	280 mm
Package Level 1 Height:	64 mm
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 EAN:	3472591658095
Package Level 2 Units:	700 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	8.750 kg
Package Level 3 Units:	33600 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece



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<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
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