

## General Information

Extended Product Type:	DR4/6.1.N
Product ID:	1SNA120491R1100
EAN:	3472591204919
Catalog Description:	DR4/6.1.N Screw Clamp Terminal Blocks - Miniblocks - Blue
Long Description:	DR4/6.1.N Screw Clamp Terminal Blocks - Miniblocks - Blue,4mm <sup>2</sup> RatedCrossSection, 6mm Spacing TH 15 ... 5.5 Rail

## Categories

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

## Ordering

EAN:	3472591204919
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

## Dimensions

Product Net Width:	6.0 mm
Product Net Height:	28.0 mm
Product Net Depth:	25.5 mm
Product Net Weight:	6.00 g

## Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	66 mm
Package Level 1 Height:	41 mm
Package Level 1 Length:	150 mm
Package Level 1 Gross Weight:	0.30000 kg
Package Level 1 EAN:	3472591204919
Package Level 2 Units:	1750 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	10.85 kg
Package Level 3 Units:	84000 piece
Product Packing Type:	Box

## Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01

## Technical UL/CSA

Flammability According to UL94:	V0
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## Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Blue
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>
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2500 V
Function:	Miniblocks
Gauge(s) of Form:	A4
IIT Publishing Status:	Level 0 - Information enabled
Insulation Material:	Polyamide
Mounting on DIN Rail:	TH15-5.5 (15 x 5.5 mm Mounting Rail) acc. to IEC 60715
Number of Levels:	1
Pollution Degree:	3
Product Main Type:	DR4/6.1
Product Name:	Terminal block
Rated Cross-Section:	4 mm <sup>2</sup>
Rated Current (I <sub>n</sub> ):	Main Circuit 30 A

<b>Rated Impulse Withstand Voltage (<math>U_{imp}</math>):</b>	4 kV
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 1.0s 480 A
<b>Rated Voltage (<math>U_r</math>):</b>	500 V
<b>Recommended Screw Driver:</b>	4 mm
<b>Spacing:</b>	6 mm
<b>Sub-Function:</b>	Feed-through
<b>Sub-Function 2:</b>	For DIN 2 Rail with partition
<b>Wire Stripping Length:</b>	9.5 mm

#### Certificates and Declarations (Document Number)

<b>CSA Certificate:</b>	TBD - OK in Ag.Base
<b>Declaration of Conformity - CE:</b>	1SND225001C1009
<b>EAC Certificate:</b>	1SND161009A1100
<b>GOST Certificate:</b>	1SND161005A1104
<b>RoHS Information:</b>	1SND230023F0201

#### Classifications

<b>ETIM 4.0:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5.0:</b>	EC000897 - Feed-through terminal block
<b>Object Classification Code:</b>	X

