

### General Information

Extended Product Type:	D2.5/5.4L
Product ID:	1SNA290018R0400
EAN:	3472592900186
Catalog Description:	D2.5/5.4L Spring Terminal Blocks - Feed-through with 4 connections - Green
Long Description:	D2.5/5.4L Spring Terminal Blocks - Feed-through - Green, 2.5mm <sup>2</sup> Rated Cross Section, 5mm Spacing TH 35-7.5, TH 35-15 Rail

### Categories

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

### Ordering

EAN:	3472592900186
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

### Dimensions

Product Net Width:	5 mm
Product Net Height:	36.7 mm
Product Net Length:	36.7 mm
Product Net Depth:	36.7 mm
Product Net Weight:	8 g

### Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	165 mm
Package Level 1 Height:	43 mm
Package Level 1 Length:	130 mm
Package Level 1 Gross Weight:	0.4 kg
Package Level 1 EAN:	3472592900186
Package Level 2 Units:	1250 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	10.500 kg
Package Level 3 Units:	30000 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 2007 Q4

### Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity-Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 26 ... 12 AWG Spring Clamp / Rigid 1x 26 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0

### Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Green
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.12 ... 2.5 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.12 ... 4 mm <sup>2</sup> Spring Clamp / With Insulated Ferrule 1x 0.5 ... 1.5 mm <sup>2</sup>
Connection Type:	Spring
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	3000 V
Function:	Feed-through
Gauge Type:	A2
IIT Publishing Status:	Level 0 - Information enabled
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

<b>Number of Levels:</b>	1
<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	D2.5/5.4L
<b>Product Name:</b>	Terminal block
<b>Rated Cross-Section:</b>	2.5 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 24 A
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8000 V
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 300 A
<b>Rated Voltage (U<sub>r</sub>):</b>	800 V
<b>Recommended Screw Driver:</b>	3.5 mm
<b>Spacing:</b>	5 mm
<b>Sub-Function:</b>	4 connections
<b>Sub-Function 3:</b>	4 connections
<b>Wire Stripping Length:</b>	9.5 mm

#### Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	1SND162000A0204
<b>Data Sheet, Technical Information:</b>	1SNC160019C0202
<b>Declaration of Conformity - CE:</b>	1SND225016C1007
<b>EAC Certificate:</b>	1SND162001A1100
<b>RoHS Information:</b>	1SND230488F0201

#### 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

