

## General Information

Extended Product Type:	D2.5/5.T3.P.L
Product ID:	1SNA290458R1200
EAN:	3472592904580
Catalog Description:	D2.5/5.T3.P.L Spring Terminal Blocks - Triple deck + Ground - Grey, Green-Yellow
Long Description:	D2.5/5.T3.P.L Spring Terminal Blocks - Feed-through + ground - Grey, Green-Yellow, 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:	3472592904580
Minimum Order Quantity:	25 piece
Customs Tariff Number:	85369010

## Dimensions

Product Net Width:	5 mm
Product Net Height:	103.5 mm
Product Net Depth:	69.5 mm
Product Net Weight:	24.4 g

## Container Information

Package Level 1 Units:	25 piece
Package Level 1 Width:	147 mm
Package Level 1 Height:	97 mm
Package Level 1 Length:	117 mm
Package Level 1 Gross Weight:	0.61 kg
Package Level 1 EAN:	3472592904580
Package Level 2 Units:	375 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 3 Units:	9000 piece
Product Packing Type:	Box

## Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
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## Technical UL/CSA

Connecting Capacity-Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 24 ... 14 AWG Spring Clamp / Rigid 1x 24 ... 14 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG

## Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey, Green-Yellow
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.14 ... 2.5 mm <sup>2</sup> Spring Clamp / Rigid 1x 0.14 ... 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
Function:	Feed-through + Ground
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
Number of Levels:	4
Pollution Degree:	3
Product Main Type:	D2.5/5.T3.P.L
Product Name:	Terminal block
Rated Cross-Section:	2.5 mm <sup>2</sup>
Rated Current (I <sub>n</sub> ):	Main Circuit 20 A

**Rated Impulse Withstand Voltage** 6000 V  
( $U_{imp}$ ):

**Rated Short-time Withstand Current** for 1 s 300 A  
( $I_{cw}$ ):

**Rated Voltage ( $U_r$ ):** 500 V

**Recommended Screw Driver:** 3.5 mm

**Spacing:** 5 mm

**Sub-Function:** 7 connections

**Sub-Function 2:** 3 feed-through circuits - 1 ground circuit

**Sub-Function 3:** 7 connections

**Sub-Function 4:** 3 feed-through + 1 ground

**Wire Stripping Length:** 9.5 mm

### Certificates and Declarations (Document Number)

**cUL Certificate:** 1SND162005A0200

**Data Sheet, Technical Information:** 1SNC160019C0202

**Declaration of Conformity - CE:** 1SND225017C1006

**EAC Certificate:** 1SND162001A1100

### Classifications

**ETIM 4.0:** EC000897 - Feed-through terminal block

**ETIM 5.0:** EC000897 - Feed-through terminal block

**Object Classification Code:** X

