

### General Information

Extended Product Type:	D2.5/5.ADO
Product ID:	1SNA199558R0700
EAN:	3472591995589
Catalog Description:	D2.5/5.ADO IDC Terminal Blocks - Feed-through ADO - screw clamp - Red
Long Description:	D2.5/5.ADO IDC Terminal Blocks - Feed-through - Red, 1mm <sup>2</sup> RatedCrossSection, 5mm Spacing TH 35-7.5, TH 35-15 Rail

### Categories

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

### Ordering

EAN:	3472591995589
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

### Dimensions

Product Net Width:	5 mm
Product Net Height:	45 mm
Product Net Depth:	41 mm
Product Net Weight:	6 g

### Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	61 mm
Package Level 1 Height:	47 mm
Package Level 1 Length:	220 mm
Package Level 1 Gross Weight:	0.3 kg
Package Level 1 EAN:	3472591995589
Package Level 2 Units:	1000 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	6.35 kg
Product Packing Type:	Box

### 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

### Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 18 AWG
Flammability According to UL94:	V0

### Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Red
Connecting Capacity:	Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Flexible 1x 0.22 ... 2.5 mm <sup>2</sup> ADO System / Rigid 1x 0.2 ... 1 mm <sup>2</sup> ADO System / Flexible 1x 0.22 ... 1 mm <sup>2</sup>
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup>
Connection Type:	Screw clamp - ADO System
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	3500 V
Function:	Feed-through
Gauge Type:	A3
Gauge(s) of Form:	A3
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:	1

<b>Pollution Degree:</b>	3
<b>Product Main Type:</b>	D2.5/5.ADO
<b>Product Name:</b>	Terminal Block
<b>Rated Cross-Section:</b>	1 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 13.5 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 120 A
<b>Rated Voltage (U<sub>r</sub>):</b>	1000 V
<b>Recommended Screw Driver:</b>	3.5 mm
<b>Spacing:</b>	5 mm
<b>Sub-Function:</b>	2 connections
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m
<b>Wire Stripping Length:</b>	9.5 mm

### Certificates and Declarations (Document Number)

<b>BV Certificate:</b>	1SND163013A0200
<b>Data Sheet, Technical Information:</b>	1SNC160001C0207-CH-C ADO system
<b>Declaration of Conformity - CE:</b>	1SND225010C1007
<b>EAC Certificate:</b>	1SND161009A1100
<b>RoHS Information:</b>	1SND230472F0201

### 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

