



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

Extended Product Type:	DS4/6.ADO
Product ID:	1SNA299489R0700
EAN:	3472592994895
Catalog Description:	DS4/6.ADO IDC Terminal Blocks - Miniblocks ADO - screw clamp - Grey
Long Description:	DS4/6.ADO IDC Terminal Blocks - Feed-through - Grey, 1.5mm <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 » Solution Series

## Ordering

Minimum Order Quantity:	100 piece
Customs Tariff Number:	85369010
Color:	Grey

## Dimensions

Product Net Height:	42.3 mm
Product Net Depth:	28 mm
Product Net Weight:	5 g
Product Net Width:	6 mm

## Technical

Spacing:	6 mm
Connection Type:	Screw clamp - ADO System
Function:	Miniblock
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 Current (I <sub>n</sub> ):	Main Circuit 17.5 A
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 180 A
Rated Voltage (U <sub>r</sub> ):	800 V
Dielectric Test Voltage:	3500 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
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:	1.5 mm <sup>2</sup>

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 22 ... 10 AWG Screw Clamp / Rigid 1x 22 ... 10 AWG
Connecting Capacity UL/CSA:	Stranded 16 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

## 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:	1SND225010C1007
EAC Certificate:	1SND161009A1100

RoHS Information:

1SND230472F0201

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### Classifications

ETIM 4: EC000897 - Feed-through terminal block

ETIM 5: EC000897 - Feed-through terminal block

Object Classification Code: X

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### Container Information

Package Level 1 Width: 135 mm

Package Level 1 Length: 175 mm

Package Level 1 Height: 74 mm

Package Level 1 Gross Weight: 0.5 kg

Package Level 1 EAN: 3472592994895

Package Level 2 Units: 1600 piece

Package Level 2 Width: 300 mm

Package Level 2 Length: 500 mm

Package Level 2 Height: 300 mm

Package Level 2 Gross Weight: 8.5 kg

Package Level 3 Units: 38400 piece

Product Packing Type: Box

Package Level 1 Units: 100 piece

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Product	Code	Reference	Product link
DS4/6.ADO IDC Terminal Blocks - Miniblocks ADO - screw clamp - Grey	1SNA299489R0700	DS4/6.ADO	<a href="#">Buy on EAN</a>