

# D2.5/5.D2.ADO



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

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

## General Information

<b>Extended Product Type:</b>	D2.5/5.D2.ADO
<b>Product ID:</b>	1SNA115897R0700
<b>EAN:</b>	3472591158977
<b>Catalog Description:</b>	D2.5/5.D2.ADO IDC Terminal Blocks
<b>Long Description:</b>	D2.5/5.D2.ADO IDC Terminal Blocks - Feed-through - Grey, 1mm <sup>2</sup> Rated Cross-Section, 5mm Spacing TH 35-7.5, TH 35-15 Rail.

## Ordering

<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNC160001C0207-CH-C ADO system
<b>Instructions and Manuals:</b>	1SNC160001C0207-CH-C ADO system

## Dimensions

<b>Product Net Width:</b>	5 mm
<b>Product Net Height:</b>	84.5 mm
<b>Product Net Depth / Length:</b>	68.5 mm
<b>Product Net Weight:</b>	12 g

## Technical

<b>Rated Cross-Section:</b>	2.5 mm <sup>2</sup>
<b>Spacing:</b>	5 mm
<b>Connection Type:</b>	Screw clamp - ADO System
<b>Function:</b>	Feed-through
<b>Number of Levels:</b>	2
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8 kV
<b>Dielectric Test Voltage:</b>	2500 V
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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>Wire Stripping Length:</b>	9 mm
<b>Recommended Screw Driver:</b>	3.5 mm

**Tightening Torque:** acc. IEC 60947-1 0.4 N·m  
Manufacturer 0.6 N·m

## Technical UL/CSA

**Flammability According to UL94:** V0

## Environmental

**Ambient Air Temperature:** Operation -55 ... +110 °C  
Storage -55 ... +110 °C

## Certificates and Declarations (Document Number)

<b>Declaration of Conformity - CE:</b>	1SND225025U1000
<b>EAC Certificate:</b>	1SND162001A1100
<b>Environmental Information:</b>	1SND220024E1003
<b>Instructions and Manuals:</b>	1SNC160001C0207-CH-C ADO system

## Classifications

<b>Object Classification Code:</b>	X
<b>ETIM 4:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5:</b>	EC000897 - Feed-through terminal block
<b>ETIM 6:</b>	EC000897 - Feed-through terminal block

## Container Information

<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	172 mm
<b>Package Level 1 Depth / Length:</b>	155 mm
<b>Package Level 1 Height:</b>	71 mm
<b>Package Level 1 Gross Weight:</b>	0.6 kg
<b>Package Level 1 EAN:</b>	3472591158977
<b>Package Level 2 Units:</b>	500 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Depth / Length:</b>	500 mm
<b>Package Level 2 Height:</b>	300 mm
<b>Package Level 2 Gross Weight:</b>	6.5 kg
<b>Package Level 3 Units:</b>	12000 piece
<b>Product Packing Type:</b>	Box

