

PRODUCT-DETAILS

## D1.5/6.SNT2.ADO

## D1.5/6.SNT2.ADO IDC Terminal Blocks -Disconnect with blade - with test socket -ADO - ADO - Grey



General Information	
Extended Product Type	D1.5/6.SNT2.ADC
Product ID	1SNA199144R2000
EAN	3472591991444
Catalog Description	D1.5/6.SNT2.ADO IDC Terminal Blocks - Disconnect with blade - with test socket - ADO - ADO - Grey
Long Description	<ul> <li>Ease your disconnect operations with the disconnect knife blade operated by hand,         With the ABB ADO System®, experience the fastest and most reliable connection on         the market, - Designed for control applications exposed to severe constrains         (vibrations, shocks, corrosion etc.), - Up to 2 wires per connection</li> </ul>

Ordering	
Color	Grey
Minimum Order Quantity	50 piece
Customs Tariff Number	85369010

Popular Downloads	
Data Sheet, Technical Information	1SNC160020C0201
Instructions and Manuals	1SNC160020C0201

Dimensions	
Product Net Width	6 mm
Product Net Height	68.5 mm
Product Net Depth / Length	44.5 mm
Product Net Weight	9 g

Technical	
Rated Cross-Section	1.5 mm²
Spacing	6 mm
Connection Type	ADO System
Function	Disconnect
Number of Levels	1
Rated Current (I <sub>n</sub> )	Main Circuit 10 A
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 180 A
Rated Voltage (U <sub>r</sub> )	500 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	6000 V
Dielectric Test Voltage	2500 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 $\times$ 7.5 mm Mounting Rail) acc. to IEC 60715 TH35-15 (35 $\times$ 15 mm Mounting Rail) acc. to IEC 60715

Technical UL/CSA	
Maximum Operating Voltage UL/CSA	Main Circuit 600 V
Connecting Capacity UL/CSA	Stranded 16 AWG
Flammability According to UL94	V-0

Environmental	
Ambient Air	Operation -55 +110 °C
Temperature	Storage -55 +110 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)	
cUL Certificate	1SND163001A0202
Declaration of Conformity - CE	1SND225052U1000
EAC Certificate	1SND162001A1100
Environmental Information	1SND220024E1003
Instructions and Manuals	1SNC160020C0201
RMRS Certificate	1SND163000A1101
RoHS Information	1SND230472F0201

Classifications	
Object Classification Code	X
ETIM 4	EC000902 - (Knife) disconnect terminal block
ETIM 5	EC000902 - (Knife) disconnect terminal block
ETIM 6	EC000902 - (Knife) disconnect terminal block

Container Information	
Package Level 1 Units	50 piece
Package Level 1 Width	82 mm
Package Level 1 Depth / Length	265 mm
Package Level 1 Height	65 mm
Package Level 1 Gross Weight	0.45 kg
Package Level 1 EAN	3472591991444
Package Level 2 Units	500 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	500 mm
Package Level 2 Height	150 mm
Package Level 2 Gross Weight	4.5 kg
Package Level 3 Units	24000 piece

## Categories

 $\textbf{Low Voltage Products and Systems} \rightarrow \textbf{Connection Devices} \rightarrow \textbf{Terminal Blocks} \rightarrow \textbf{Solution Series}$ 

