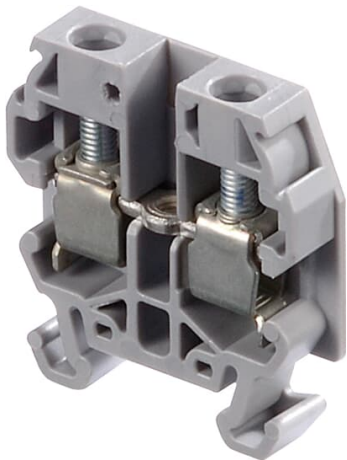


PRODUCT-DETAILS

DR4/6.1

DR4/6.1 Screw Clamp Terminal Blocks - Miniblocks - Grey



General Information

Extended Product Type	DR4/6.1
Product ID	1SNA110491R1700
EAN	3472591104912
Catalog Description	DR4/6.1 Screw Clamp Terminal Blocks - Miniblocks - Grey
Long Description	Save space with compact over-all dimensions terminal block.

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	28 mm

Product Net Depth / Length	25.5 mm
Product Net Weight	6 g

Technical

Rated Cross-Section	4 mm ²
Spacing	6 mm
Connection Type	Screw Clamp
Function	Miniblock
Number of Levels	1
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ²
Rated Current (I _n)	Main Circuit 30 A
Rated Short-time Withstand Current (I _{cw})	for 1 s 480 A
Rated Voltage (U _r)	500 V
Rated Impulse Withstand Voltage (U _{imp})	4 kV
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	TH15-5.5 (15 x 5.5 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

Technical UL/CSA

Connecting Capacity UL/CSA	Stranded 12 AWG
Flammability According to UL94	V-0

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SND225051U1000
EAC Certificate	1SND161009A1100
Environmental Information	1SND220001E1002
Instructions and Manuals	1SNC160020C0201
RMRS Certificate	1SND161007A1101
RoHS Information	1SND230023F0202

Classifications

Object Classification Code	X
ETIM 4	EC000897 - Feed-through terminal block
ETIM 5	EC000897 - Feed-through terminal block
ETIM 6	EC000897 - Feed-through terminal block

Container Information

Package Level 1 Units	50 piece
Package Level 1 Width	66 mm
Package Level 1 Depth / Length	150 mm
Package Level 1 Height	41 mm
Package Level 1 Gross Weight	0.3 kg
Package Level 1 EAN	3472591104912
Package Level 2 Units	1750 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	10.5 kg
Package Level 3 Units	84000 piece

Categories

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

