

General Information

Extended Product Type:	D4/6.NLP
Product ID:	1SNA110440R0700
EAN:	3472591104400
Catalog Description:	D4/6.NLP Screw Clamp Terminal Blocks - Installation - Grey, Blue, Green-Yellow
Long Description:	According to DIN 43880 standards (dimension above the rail $35 \times 7.5 \leq 44$ mm), - Compatible with busbar.

Ordering

Color:	Grey, Blue, Green-Yellow
Minimum Order Quantity:	20 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:	87 mm
Product Net Depth / Length:	44 mm
Product Net Weight:	20 g

Technical

Rated Cross-Section:	4 mm ²
Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Installation
Number of Levels:	3
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ²
Gauge Type:	A4
Rated Current (I_n):	Main Circuit 30 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A
Rated Voltage (U_r):	400 V

Rated Impulse Withstand Voltage (U_{imp}):	6000 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:	G32 (32 x 15 mm Mounting Rail) acc. to IEC 60715 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 0.4 N·m Manufacturer 0.8 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 18 ... 12 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 18 ... 12 AWG Stranded 12 AWG
Flammability According to UL94:	V0

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)

cUL Certificate:	1SND161005A0201
Declaration of Conformity - CE:	1SND225027U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220020E1002
Instructions and Manuals:	1SNC160020C0201
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
E-nummer:	2925555
ETIM 4:	EC001329 - Multi level installation terminal block
ETIM 5:	EC001329 - Multi level installation terminal block

ETIM 6:

EC001329 - Multi level installation terminal block

Container Information

Package Level 1 Units:	20 piece
Package Level 1 Width:	62 mm
Package Level 1 Depth / Length:	180 mm
Package Level 1 Height:	64 mm
Package Level 1 Gross Weight:	0.4 kg
Package Level 1 EAN:	3472591104400
Package Level 2 Units:	360 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:	7.55 kg
Package Level 3 Units:	17280 piece
Product Packing Type:	Box

