MA2.5/5-SNB-CPE

General Information

Extended Product Type:	MA2.5/5-SNB-CPE
Product ID:	1SNA400815R0000
EAN:	3472594008156
Catalog Description:	MA2.5/5-SNB-CPE Pluggable Terminal Blocks
Long Description:	- Save in flexibility, reliability and simplicity thanks to the pluggable terminal blocks, - They are particularly well adapted to solve the connecting problems of equipment composed of sub-assemblies (complex machines such as elevators or trains, panel boards with extension boxes...), - They can then be easily connected through patchcords with CPFT2 plugs connected to the pluggable terminal blocks outputs.

Categories

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

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:	5.1 mm
Product Net Height:	58.5 mm
Product Net Depth:	48 mm
Product Net Weight:	7 g

Technical

Rated Cross-Section:	2.5 mm²
Spacing:	5.08 mm
Connection Type:	Pluggable - Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm² Screw Clamp / Rigid 1x 0.2 ... 4 mm²
Gauge Type:	A3
Rated Current (I_n):	Main Circuit 10 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 120 A
Rated Voltage (U_r):	320 V
Rated Impulse Withstand Voltage (U_{imp}):	4000 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:	10.0 mm
Recommended Screw Driver:	3.5 mm
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 24 ... 12 AWG Screw Clamp / Rigid 1x 24 ... 12 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0

Environmental

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

Certificates and Declarations (Document Number)

cUL Certificate:	1SND164004A0200
Declaration of Conformity - CE:	1SND225013U1000
EAC Certificate:	1SND161009A1100

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:	61 mm
Package Level 1 Length:	280 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.35 kg
Package Level 1 EAN:	3472594008156
Package Level 2 Units:	900 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 3 Units:	43200 piece
Product Packing Type:	Box

