

MA2.5/5.D2



Products Low Voltage Products and Systems Connection Devices Terminal Blocks SNA Series

General Information

Extended Product Type:	MA2.5/5.D2
Product ID:	1SNA115490R1300
EAN:	3472591154900
Catalog Description:	MA2.5/5.D2 Screw Clamp Terminal Blocks - Double deck - Grey
Long Description:	- Save space with double deck terminal blocks: 2 independent circuits connected in just 5 mm 0.200 in spacing, - Flexibility: snap onto symmetrical and asymmetrical rails.

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 12 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ²
Connection Type:	Screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
Data Sheet, Technical Information:	1SNC160019C0202
Declaration of Conformity - CE:	1SND225014U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2500 V
E-number:	2925539
EAC Certificate:	1SND161009A1100
EAN:	3472591154900
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220002E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	A3
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	MA2.5/5.D2 Screw Clamp Terminal Blocks - Double deck - Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Minimum Order Quantity:	50 piece
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
Number of Connections:	4

Number of Levels:	2
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472591154900
Package Level 1 Gross Weight:	0.75 kg
Package Level 1 Height:	64 mm
Package Level 1 Length:	155 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	126 mm
Package Level 2 Gross Weight:	7.850 kg
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	24000 piece
Pollution Degree:	3
Product Main Type:	MA2.5/5.D2
Product Name:	Terminal block
Product Net Depth:	52 mm
Product Net Height:	65.5 mm
Product Net Weight:	15 g
Product Net Width:	5 mm
Product Packing Type:	Box
Rated Cross-Section:	2.5 mm²
Rated Current (I_n):	Main Circuit 24 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	630 V
Recommended Screw Driver:	3.5 mm
RoHS Date:	20050518
RoHS Information:	1SND230023F0208
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	grey Screw Clamp Terminal Blocks MA2.5/5.D2
Spacing:	5 mm
Sub-Function:	4 connections
Sub-Function 3:	4 connections
Tightening Torque:	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m
Wire Stripping Length:	9.0 mm
cUL Certificate:	1SND161000A0203
Number of Potentials:	2

