



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	MS6/8.N
Product ID:	1SNA125278R0300
EAN:	3472591252781
Catalog Description:	MS6/8.N Screw Clamp Terminal Blocks - Miniblocks - Blue
Long Description:	MS6/8.N Screw Clamp Terminal Blocks - Miniblocks - Blue, 6mm ² RatedCrossSection, 8mm Spacing G32, TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

EAN:	3472591252781
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	8 mm
Product Net Height:	41 mm
Product Net Depth:	39 mm
Product Net Weight:	12 g

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	81 mm
Package Level 1 Height:	47 mm
Package Level 1 Length:	220 mm
Package Level 1 Gross Weight:	0.6 kg
Package Level 1 EAN:	3472591252781
Package Level 2 Units:	750 piece
Package Level 3 Units:	36000 piece
Product Packing Type:	Box

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

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 22 ... 8 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 14 ... 8 AWG Stranded 8 AWG
Flammability According to UL94:	V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Blue
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 6 mm ² Screw Clamp / Rigid 1x 0.5 ... 10 mm ²
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2500 V
Function:	Miniblock
Gauge Type:	A5
Gauge(s) of Form:	A5
IIT Publishing Status:	Level 0 - Information enabled
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

Number of Levels:	1
Pollution Degree:	3
Product Main Type:	MS6/8
Product Name:	Terminal block
Rated Cross-Section:	6 mm ²
Rated Current (I_n):	Main Circuit 41 A
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A
Rated Voltage (U_r):	500 V
Recommended Screw Driver:	4.5 mm
RoHS Date:	20050518
Spacing:	8 mm
Sub-Function:	Feed-through
Sub-Function 2:	For TH35 and DIN 1 Rail
Sub-Function 3:	Rail mounting G32, TH 35-7.5, TH 35-15
Sub-Function 4:	Feed-through
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m
Wire Stripping Length:	12.0 mm

Certificates and Declarations (Document Number)

CSA Certificate:	1SND161039A0201
cUL Certificate:	1SND161004A0201
Data Sheet, Technical Information:	1SNC160020C0201
Declaration of Conformity - CE:	1SND225001C1009
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0208

Classifications

E-number:	2925509
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X



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Product	Code	Reference	Product link
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