

General Information

Extended Product Type:	M6/8.STP3
Product ID:	1SNA115500R2500
EAN:	3472591155006
Catalog Description:	M6/8.STP3 Screw Clamp Terminal Blocks - Feed-through - Grey
Long Description:	M6/8.STP3 Screw Clamp Terminal Blocks - Feed-through - Grey, 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:	3472591155006
Minimum Order Quantity:	25 piece
Customs Tariff Number:	85365011

Dimensions

Product Net Width:	8 mm
Product Net Height:	55.5 mm
Product Net Length:	57.5 mm
Product Net Depth:	57.5 mm
Product Net Weight:	21 g

Container Information

Package Level 1 Units:	25 piece
Package Level 1 Width:	62 mm
Package Level 1 Height:	64 mm
Package Level 1 Length:	230 mm
Package Level 1 Gross Weight:	0.525 kg
Package Level 1 EAN:	3472591155006
Package Level 2 Units:	400 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	150 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	7.230 kg
Package Level 3 Units:	19200 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 600 V
Connecting Capacity-Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 22 ... 8 AWG Screw Clamp / Rigid 1x 22 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 8 AWG
Flammability According to UL94:	V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey
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
Function:	Feed-through
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:	M6/8.STP
Product Name:	Terminal block
Rated Cross-Section:	6 mm ²
Rated Current (I_n):	Main Circuit 41 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A
Rated Voltage (U_r):	500 V
Recommended Screw Driver:	4 mm
RoHS Date:	20050818
Spacing:	8 mm
Sub-Function:	Disconnect with blade
Sub-Function 3:	With push turn knob
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m
Wire Stripping Length:	11.0 mm

Certificates and Declarations (Document Number)

cUL Certificate:	1SND161001A0208
Data Sheet, Technical Information:	1SNC160019C0202
Declaration of Conformity - CE:	1SND225002C1007
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0201

Classifications

ETIM 4.0:	EC000897 - Feed-through terminal block
ETIM 5.0:	EC000897 - Feed-through terminal block
Object Classification Code:	X

