

General Information

Extended Product Type:	D6/8.3L
Product ID:	1SNA290418R0200
EAN:	3472592904184
Catalog Description:	D6/8.3L Spring Terminal Blocks - Feed-through with 3 connections - Grey
Long Description:	D6/8.3L Spring Terminal Blocks - Feed-through - Grey, 6mm ² RatedCrossSection, 8mm Spacing TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

EAN:	3472592904184
Minimum Order Quantity:	30 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	8 mm
Product Net Height:	86 mm
Product Net Depth:	30.5 mm
Product Net Weight:	16 g

Container Information

Package Level 1 Units:	30 piece
Package Level 1 Width:	86 mm
Package Level 1 Height:	51 mm
Package Level 1 Length:	250 mm
Package Level 1 Gross Weight:	0.48 kg
Package Level 1 EAN:	3472592904184
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 3 Units:	18000 piece
Product Packing Type:	Box

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
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Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity-Main Circuit UL/CSA:	Spring Clamp / Flexible 1x 20 ... 8 AWG Spring Clamp / Rigid 1x 20 ... 8 AWG
Connecting Capacity UL/CSA:	Stranded 8 AWG

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.5 ... 6 mm ² Spring Clamp / Rigid 1x 0.5 ... 10 mm ² Spring Clamp / With Insulated Ferrule 1x 0.5 ... 4 mm ²
Connection Type:	Spring
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Function:	Feed-through
Gauge Type:	A5
IIT Publishing Status:	Level 0 - Information enabled
Insulation Material:	Polyamide
Mounting on DIN Rail:	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:	D6/8.3L
Product Name:	Terminal block

Rated Cross-Section:	6 mm ²
Rated Current (I_n):	Main Circuit 41 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A
Rated Voltage (U_r):	800 V
Recommended Screw Driver:	5.5 mm
Spacing:	8 mm
Sub-Function:	3 connections
Sub-Function 3:	3 connections
Wire Stripping Length:	13.0 mm

Certificates and Declarations (Document Number)

cUL Certificate:	1SND162000A0204
Data Sheet, Technical Information:	1SNC160019C0202
Declaration of Conformity - CE:	1SND225016C1007
EAC Certificate:	1SND162001A1100

Classifications

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

