

General Information

Extended Product Type:	D150/31.D10.N
Product ID:	1SNA399717R0600
EAN:	3472593997178
Catalog Description:	D150/31.D10.N Screw Clamp Terminal Blocks - Feed-through - Blue
Long Description:	D150/31.D10.N Screw Clamp Terminal Blocks - Feed-through - Blue, 150mm ² RatedCrossSection, 31mm Spacing TH 35-7.5, TH 35-15 Rail

Categories

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

Ordering

Minimum Order Quantity:	5 piece
Customs Tariff Number:	85369010
Color:	Blue

Dimensions

Product Net Height:	119.4 mm
Product Net Depth:	107 mm
Product Net Weight:	385 g
Product Net Width:	31 mm

Technical

Spacing:	31 mm
Connection Type:	Screw clamp
Function:	Feed-through
Number of Levels:	1
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 35 ... 150 mm ² Screw Clamp / Flexible 2x 0.5 ... 10 mm ² Screw Clamp / Rigid 1x 25 ... 185 mm ² Screw Clamp / Rigid 2x 0.5 ... 16 mm ²
Gauge Type:	B14
Rated Current (I _n):	Main Circuit 309 A Tap 57 A
Rated Short-time Withstand Current (I _{cw}):	for 1 s 18000 A
Rated Voltage (U _r):	1000 V
Rated Impulse Withstand Voltage (U _{imp}):	12000 V
Dielectric Test Voltage:	3500 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
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
Wire Stripping Length:	35.0 mm
Recommended Screw Driver:	8 mm
Tightening Torque:	acc. IEC 60947-1 15 N·m
Rated Cross-Section:	150 mm ²

Technical UL/CSA

Connecting Capacity UL/CSA:	Screw Clamp / Rigid 20 ... 8 AWG Screw Clamp / Rigid 20 ... 8 AWG
Flammability According to UL94:	V0

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

cUL Certificate:	1SND161046A0200
Declaration of Conformity - CE:	1SND225001C1009

EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230023F0208

Classifications

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

Container Information

Package Level 1 Width:	175 mm
Package Level 1 Length:	227 mm
Package Level 1 Height:	130 mm
Package Level 1 Gross Weight:	1.925 kg
Package Level 1 EAN:	3472593997178
Package Level 2 Units:	0 piece
Package Level 3 Units:	400 piece
Product Packing Type:	Box
Package Level 1 Units:	5 piece

