

D150/31.D10



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

General Information

Extended Product Type:	D150/31.D10
Product ID:	1SNA399715R0400
EAN:	3472593997154
Catalog Description:	D150/31.D10 Screw Clamp Terminal Blocks - Feed-through - Grey
Long Description:	- Use of jumper bars requires the user to cut-out the partition, - Closed terminal block: no end section needed, optimized rigidity, - Ease your voltage monitoring or distribution with the 2 built-in derivations.

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:	Screw Clamp / Flexible 0.5 ... 10 mm ² Screw Clamp / Rigid 0.5 ... 16 mm ²
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 20 ... 8 AWG
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
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 IP10
Dielectric Test Voltage:	3500 V
EAC Certificate:	1SND161009A1100
EAN:	3472593997154
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220001E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	B14
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNC160019C0202
Insulation Material:	Polyamide
Invoice Description:	D150/31.D10 Screw Clamp Terminal Blocks - Feed-through - Grey
Minimum Order Quantity:	5 piece
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
Object Classification Code:	X

Order Multiple:	5 piece
Package Level 1 EAN:	3472593997154
Package Level 1 Gross Weight:	1.925 kg
Package Level 1 Height:	130 mm
Package Level 1 Length:	227 mm
Package Level 1 Units:	5 piece
Package Level 1 Width:	175 mm
Package Level 2 Units:	20 piece
Package Level 3 Units:	400 piece
Pollution Degree:	3
Product Main Type:	D150/31.D10
Product Name:	Terminal block
Product Net Depth:	107 mm
Product Net Height:	119.4 mm
Product Net Weight:	385 g
Product Net Width:	31 mm
Product Packing Type:	Box
RMRS Certificate:	1SND161007A1101
Rated Cross-Section:	150 mm ²
Rated Current (I _n):	Main Circuit 309 A Tap 57 A
Rated Impulse Withstand Voltage (U _{imp}):	12000 V
Rated Short-time Withstand Current (I _{cw}):	for 1 s 18000 A
Rated Voltage (U _r):	1000 V
Recommended Screw Driver:	8 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:	light grey Screw Clamp Terminal Blocks D150/31.D10 delivered with end plate and 10 mm ² (6 AWG) output
Spacing:	31 mm
Sub-Function:	2 connections
Sub-Function 3:	2 connections
Tightening Torque:	acc. IEC 60947-1 15 N·m
Wire Stripping Length:	35.0 mm
cUL Certificate:	1SND161046A0200



