D4/6.T1

ABB contact for United States of America

General Information

Extended Product Type:	D4/6.T1
Product ID:	1SNA199219R0300
EAN:	3472591992199
Catalog Description:	D4/6.T1 Screw Clamp Terminal Blocks - Triple deck - Black
Long Description:	D4/6.T1 Screw Clamp Terminal Blocks - Feed-through - Black,4mm² RatedCrossSection, 6mm Spacing G32, TH 35-7.5, TH 35-15 Rail

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Screw Clamp Terminal Blocks

Ordering

EAN:	3472591992199
Minimum Order Quantity:	25 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	6.0 mm
Product Net Height:	90.0 mm
Product Net Depth:	64.5 mm
Product Net Weight:	29.00 g

Container Information

Package Level 1 Units:	25 piece
Package Level 1 Width:	147 mm
Package Level 1 Height:	97 mm
Package Level 1 Length:	117 mm
Package Level 1 Gross Weight:	0.72500 kg
Package Level 1 EAN:	3472591992199
Package Level 2 Units:	375 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	300 mm
Package Level 2 Length:	500 mm
Package Level 2 Gross Weight:	11.450 kg
Package Level 3 Units:	9000 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 ... 12 AWG

Connecting Capacity UL/CSA:	Screw Clamp / Rigid 22 ... 12 AWG
Flammability According to UL94:	V0

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Black
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm² Screw Clamp / Rigid 1x 0.2 ... 4 mm²
Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Function:	Feed-through
Gauge Type:	A4
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:	3
Pollution Degree:	3
Product Main Type:	D4/6.T
Product Name:	Terminal block
Rated Cross-Section:	4 mm²
Rated Current (I_n):	Main Circuit 32 A
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 480 A
Rated Voltage (U_r):	500 V
Recommended Screw Driver:	4 mm
RoHS Date:	20050818
Spacing:	6 mm
Sub-Function:	6 connections
Sub-Function 2:	1 feed-through circuit
Wire Stripping Length:	9.5 mm

Certificates and Declarations (Document Number)

cUL Certificate:	1SND161006A0201
Declaration of Conformity - CE:	1SND225002C1007
GOST Certificate:	1SND161005A1104
RoHS Information:	1SND230023F0206

Classifications

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