D6/8.P

TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

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

General Information

Extended Product Type:	D6/8.P
Product ID:	1SNA165830R2100
EAN:	3472591658309
Catalog Description:	D6/8.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
Long Description:	- Screwless rail contact, - Reliable electrical and mechanical contact with t he rail.

Ordering

Color:	Green-Yellow
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202

Dimensions

Product Net Width:	8 mm
Product Net Height:	49.7 mm
Product Net Depth / Length:	41 mm
Product Net Weight:	16 g

Technical

Rated Cross-Section:	6 mm²
Spacing:	8 mm
Connection Type:	Screw clamp
Function:	Ground
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 6 mm² Screw Clamp / Rigid 1x 0.2 ... 10 mm²
Gauge Type:	A5
Rated Short-time Withstand Current (I_{cw}):	for 1 s 720 A
Dielectric Test Voltage:	3500 V
Pollution Degree:	3

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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:	12.0 mm
Recommended Screw Driver:	4.5 mm
Tightening Torque:	acc. IEC 60947-1 0.8 N·m Manufacturer 1 N·m

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 24 ... 8 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 24 ... 8 AWG Stranded 8 AWG
Flammability According to UL94:	V0

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225017U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220004E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
E-nummer:	2925533
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	82 mm
Package Level 1 Depth / Length:	265 mm
Package Level 1 Height:	65 mm
Package Level 1 Gross Weight:	0.8 kg

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Package Level 1 EAN:	3472591658309
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 2 Gross Weight:	12.500 kg
Package Level 3 Units:	18000 piece
Product Packing Type:	Box



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