



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:	M35/16.P
Product ID:	1SNA165111R1400
EAN:	3472591651119
Catalog Description:	M35/16.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
Long Description:	<ul> <li>Reliable electrical and mechanical contact with the rail, - Flexibility: snap onto symmetrical and asymmetrical rails.</li> </ul>

## Ordering

Color:	Green-Yellow
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85369010
Popular Downloads	
Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202
Dimensions	
Product Net Width:	16 mm
Product Net Height:	49 mm
Product Net Depth / Length:	46.5 mm
Product Net Weight:	50.5 g

## Technical

Rated Cross-Section:	35 mm²
Spacing:	16 mm
Connection Type:	Screw clamp
Function:	Ground
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 4 35 mm² Screw Clamp / Rigid 1x 4 50 mm² Screw Clamp / With Insulated Ferrrule 1x 35 mm²
Gauge Type:	В9
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 4200 A
Dielectric Test Voltage:	3500 V
Pollution Degree:	3

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
Wire Stripping Length:	17.0 mm
Recommended Screw Driver:	8 mm
Tightening Torque:	acc. IEC 60947-1 2.8 N·m Manufacturer 3 N·m
Fechnical UL/CSA	
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 8 0 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 8 0 AWG Stranded 0 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
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Certificates and Declarations (I	Following EU Directive 2002/95/EC August 18, 2005 and amendment Document Number)
Certificates and Declarations (I CSA Certificate:	Following EU Directive 2002/95/EC August 18, 2005 and amendment Document Number) 1SND161039A0201
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Package Level 1 Depth / Length:	200 mm
Package Level 1 Height:	53 mm
Package Level 1 Gross Weight:	1.01 kg
Package Level 1 EAN:	3472591651119
Package Level 2 Units:	300 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	15.350 kg
Package Level 3 Units:	14400 piece
Product Packing Type:	Box

