

M35/16.P



[TE Connectivity](#) has acquired the DIN Rail Terminal Block product range from ABB

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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:	- Reliable electrical and mechanical contact with the rail, - Flexibility: snap onto symmetrical and asymmetrical rails.

Ordering

Color:	Green-Yellow
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Minimum Order Quantity:	20 piece
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Customs Tariff Number:	85369010
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Popular Downloads

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

Product Net Width:	16 mm
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Product Net Height:	49 mm
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Product Net Depth / Length:	46.5 mm
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Product Net Weight:	50.5 g
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Technical

Rated Cross-Section:	35 mm ²
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Spacing:	16 mm
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Connection Type:	Screw clamp
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Function:	Ground
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Number of Levels:	1
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Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 4 ... 35 mm ² Screw Clamp / Rigid 1x 4 ... 50 mm ² Screw Clamp / With Insulated Ferrule 1x 35 mm ²
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Gauge Type:	B9
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Rated Short-time Withstand Current (I_{cw}):	for 1 s 4200 A
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Dielectric Test Voltage:	3500 V
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Pollution Degree:	3
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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

Technical 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

Certificates and Declarations (Document Number)

CSA Certificate:	1SND161039A0201
cUL Certificate:	1SND161011A0202
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-number:	2925529
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block

Container Information

Package Level 1 Units:	20 piece
Package Level 1 Width:	81 mm

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

