

## M6/9.EE

ABB contact for United  
States of America



### General Information

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<b>Extended Product Type:</b>	M6/9.EE
<b>Product ID:</b>	1SNA115201R2500
<b>EAN:</b>	3472591152012
<b>Catalog Description:</b>	M6/9.EE
<b>Long Description:</b>	M6/9.EE Specific Terminal Blocks - Feed-through - Grey,6mm <sup>2</sup> RatedCrossSection, 9.5mm Spacing G32, TH 35-7.5, TH 35-15 Rail

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### Categories

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Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Specific Terminal Blocks

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### Ordering

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<b>EAN:</b>	3472591152012
<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

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### Dimensions

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<b>Product Net Width:</b>	9.5 mm
<b>Product Net Height:</b>	41.0 mm
<b>Product Net Depth:</b>	27.5 mm
<b>Product Net Weight:</b>	7.00 g

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### Container Information

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<b>Package Level 1 Units:</b>	50 piece
<b>Package Level 1 Width:</b>	80 mm
<b>Package Level 1 Height:</b>	34 mm
<b>Package Level 1 Length:</b>	240 mm
<b>Package Level 1 Gross Weight:</b>	0.35000 kg
<b>Package Level 1 EAN:</b>	3472591152012
<b>Package Level 2 Units:</b>	2000 piece
<b>Package Level 2 Width:</b>	300 mm
<b>Package Level 2 Height:</b>	300 mm
<b>Package Level 2 Length:</b>	500 mm
<b>Package Level 3 Units:</b>	48000 piece
<b>Product Packing Type:</b>	Box

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### Environmental

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<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>RoHS Status:</b>	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q1

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### Technical UL/CSA

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<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Connecting Capacity-Main Circuit UL/CSA:</b>	Stud / Rigid 1x 22 ... 8 AWG

Flammability According to UL94: V2

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### Additional Information

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<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>Color:</b>	Grey
<b>Connection Type:</b>	Stud
<b>Function:</b>	Feed-through
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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
<b>Number of Levels:</b>	1
<b>Product Main Type:</b>	M6/9.EE
<b>Product Name:</b>	Terminal block
<b>Rated Cross-Section:</b>	6 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 46 A
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1.0s 720 A
<b>Rated Voltage (U<sub>r</sub>):</b>	750 V
<b>Recommended Screw Driver:</b>	6.35 mm
<b>Spacing:</b>	9.5 mm
<b>Sub-Function:</b>	2 connections
<b>Sub-Function 2:</b>	1 feed-through circuit

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### Certificates and Declarations (Document Number)

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<b>CSA Certificate:</b>	TBD-from cat 2010
<b>cUL Certificate:</b>	TBD-from cat 2010
<b>Declaration of Conformity - CE:</b>	1SND225025C1006
<b>GOST Certificate:</b>	1SND161005A1104
<b>RoHS Information:</b>	1SND230021F0201

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### Classifications

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<b>ETIM 4.0:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5.0:</b>	EC000897 - Feed-through terminal block
<b>Object Classification Code:</b>	X

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