

M6/12.FF



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

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks
→ Railway Terminal Blocks

General Information

Extended Product Type:	M6/12.FF
Product ID:	1SNA115263R2200
EAN:	3472591152630
Catalog Description:	M6/12.FF.V0
Long Description:	- Terminal block for high vibration environment, - Stud connection, - Removable partition for jumpering.

Ordering

Color:	White
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160020C0201
Instructions and Manuals:	1SNC160020C0201

Dimensions

Product Net Width:	12.5 mm
Product Net Height:	43 mm
Product Net Depth / Length:	27.5 mm
Product Net Weight:	20 g

Technical

Rated Cross-Section:	6 mm ²
Spacing:	12.5 mm
Connection Type:	Stud
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Stud / Flexible 1x 0.5 ... 6 mm ² Stud / Rigid 1x 0.5 ... 6 mm ²
Rated Current (I_n):	Main Circuit 41 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 8000 A
Rated Voltage (U_r):	800 V
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
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Tightening Torque:	Manufacturer 1.8 N·m
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Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
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Connecting Capacity Main Circuit UL/CSA:	Stud / Rigid 1x 8 AWG
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Connecting Capacity UL/CSA:	Stranded 8 AWG
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Flammability According to UL94:	V0
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Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
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Certificates and Declarations (Document Number)

CSA Certificate:	1SND168003A0200
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cUL Certificate:	1SND161001A0209
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Declaration of Conformity - CE:	1SND225002U1000
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EAC Certificate:	1SND161009A1100
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Environmental Information:	1SND220039E1002
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Instructions and Manuals:	1SNC160020C0201
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RoHS Information:	1SND230021F0201
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Classifications

Object Classification Code:	X
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ETIM 4:	EC000897 - Feed-through terminal block
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ETIM 5:	EC000897 - Feed-through terminal block
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ETIM 6:	EC000897 - Feed-through terminal block
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Container Information

Package Level 1 Units:	50 piece
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Package Level 1 Width:	126 mm
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Package Level 1 Depth / Length:	205 mm
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Package Level 1 Height:	37 mm
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Package Level 1 Gross Weight:	1 kg
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Package Level 1 EAN:	3472591152630
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Package Level 2 Units:	750 piece
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Package Level 2 Width:	300 mm
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Package Level 2 Depth / Length: 500 mm

Package Level 2 Height: 150 mm

Package Level 3 Units: 36000 piece

Product Packing Type: Box

