

# M6/13.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

<b>Extended Product Type:</b>	M6/13.FF
<b>Product ID:</b>	1SNA195626R1700
<b>EAN:</b>	3472591956269
<b>Catalog Description:</b>	M6/13.FF Ring lug terminal blocks Feed-through Beige
<b>Long Description:</b>	- Two stud terminal block for wire lug connection.

## Ordering

<b>Color:</b>	Beige
<b>Minimum Order Quantity:</b>	25 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNC160001C0205_CHC5
<b>Instructions and Manuals:</b>	1SNC160001C0205_CHC5

## Dimensions

<b>Product Net Width:</b>	13 mm
<b>Product Net Height:</b>	51.5 mm
<b>Product Net Depth / Length:</b>	33 mm
<b>Product Net Weight:</b>	16 g

## Technical

<b>Rated Cross-Section:</b>	6 mm <sup>2</sup>
<b>Spacing:</b>	13 mm
<b>Connection Type:</b>	Stud
<b>Function:</b>	Feed-through
<b>Number of Levels:</b>	1
<b>Connecting Capacity Main Circuit:</b>	Stud / Flexible 1x 0.5 ... 6 mm <sup>2</sup> Stud / Rigid 1x 0.5 ... 6 mm <sup>2</sup>
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 41 A
<b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b>	for 1 s 8000 A
<b>Rated Voltage (U<sub>r</sub>):</b>	800 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8 kV

<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>Tightening Torque:</b>	Cable Lug 2.5 N·m

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 600 V
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Stud / Rigid 1x 20 ... 10 AWG
<b>Flammability According to UL94:</b>	V0

## Environmental

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

<b>CSA Certificate:</b>	1SND168003A0200
<b>cUL Certificate:</b>	1SND168000A0202
<b>Declaration of Conformity - CE:</b>	1SND225002U1000
<b>EAC Certificate:</b>	1SND161009A1100
<b>Environmental Information:</b>	1SND220039E1002
<b>Instructions and Manuals:</b>	1SNC160001C0205_CHC5
<b>RoHS Information:</b>	1SND230021F0201

## Classifications

<b>Object Classification Code:</b>	X
<b>ETIM 4:</b>	EC000897 - Feed-through terminal block
<b>ETIM 5:</b>	EC000897 - Feed-through terminal block
<b>ETIM 6:</b>	EC000897 - Feed-through terminal block

## Container Information

<b>Package Level 1 Units:</b>	25 piece
<b>Package Level 1 Width:</b>	81 mm
<b>Package Level 1 Depth / Length:</b>	220 mm
<b>Package Level 1 Height:</b>	47 mm
<b>Package Level 1 Gross Weight:</b>	0.4 kg
<b>Package Level 1 EAN:</b>	3472591956269
<b>Package Level 2 Units:</b>	400 piece
<b>Package Level 2 Width:</b>	300 mm

<b>Package Level 2 Depth / Length:</b>	500 mm
<b>Package Level 2 Height:</b>	150 mm
<b>Package Level 3 Units:</b>	28800 piece
<b>Product Packing Type:</b>	Box

