

M6/13.FF.1



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:	M6/13.FF.1
Product ID:	1SNA115627R1700
EAN:	3472591156270
Catalog Description:	M6/13.FF.1
Long Description:	- Two stud terminal block for ring lug connection, - Removable partition for jumpering.

Ordering

Color:	Grey
Minimum Order Quantity:	25 piece
Customs Tariff Number:	85369010

Popular Downloads

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

Dimensions

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

Technical

Rated Cross-Section:	10 mm ²
Spacing:	13 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 57 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 8000 A
Rated Voltage (U_r):	800 V

Rated Impulse Withstand Voltage (U _{imp}):	8 kV
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
Tightening Torque:	Cable Lug 4 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Connecting Capacity Main Circuit UL/CSA:	Stud / Rigid 1x 20 ... 8 AWG
Flammability According to UL94:	V0

Environmental

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

CSA Certificate:	1SND168003A0200
cUL Certificate:	1SND168000A0202
Declaration of Conformity - CE:	1SND225002U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220039E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230021F0201

Classifications

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

Container Information

Package Level 1 Units:	25 piece
Package Level 1 Width:	81 mm
Package Level 1 Depth / Length:	220 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.4 kg
Package Level 1 EAN:	3472591156270

Package Level 2 Units:	600 piece
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Package Level 2 Width:	300 mm
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Package Level 2 Depth / Length:	500 mm
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Package Level 2 Height:	300 mm
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Package Level 3 Units:	14400 piece
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Product Packing Type:	Box
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