

M4/6.ST.Sn



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

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks → Solution Series

General Information

Extended Product Type:	M4/6.ST.Sn
Product ID:	1SNA115313R1400
EAN:	3472591153132
Catalog Description:	M4/6.ST.Sn Screw Clamp Terminal Blocks - Test disconnect with plug - Grey
Long Description:	- Test disconnect terminal blocks operated with plug, - Dedicated "make before break" plug for current circuit (green plug) or "break before make" for voltage circuit (red plug).

Ordering

Color:	Grey
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85365011

Popular Downloads

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

Dimensions

Product Net Width:	6 mm
Product Net Height:	53 mm
Product Net Depth / Length:	40.5 mm
Product Net Weight:	14 g

Technical

Rated Cross-Section:	4 mm ²
Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.5 ... 4 mm ² Screw Clamp / Rigid 1x 0.5 ... 4 mm ²
Gauge Type:	A4
Rated Current (I_n):	Main Circuit 5 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A

Rated Voltage (U_r):	500 V
Pollution Degree:	3
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
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:	9.5 mm
Recommended Screw Driver:	4 mm
Tightening Torque:	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 12 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:	1SND161039A0201
Declaration of Conformity - CE:	1SND225015U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220002E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230023F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
ETIM 6:	EC000902 - (Knife) disconnect terminal block

Container Information

Package Level 1 Units:	20 piece
Package Level 1 Width:	77 mm
Package Level 1 Depth / Length:	120 mm
Package Level 1 Height:	48 mm
Package Level 1 Gross Weight:	0.28 kg
Package Level 1 EAN:	3472591153132

Package Level 2 Units: 500 piece

Package Level 3 Units: 24000 piece

Product Packing Type: Box

