165ETTM5TM5-2

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:	165ETTM5TM5-2
Product ID:	1SNA296117R1600
EAN:	3472592961170
Catalog Description:	165ETTM5TM5-2
Long Description:	- Secure your disconnect operations with the disconnect sliding link operated with a screwdriver, - Ease your test operations with the 2 independent built-in test sockets compatible with DIA 4 mm 0.157 in test plugs, - Two stud terminal block for ring lug connection, - Profile aligned with disconnect terminal blocks type 165ETTM5TM5.

Ordering

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

Popular Downloads

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

Dimensions

Product Net Width:	16 mm
Product Net Height:	74 mm
Product Net Depth / Length:	41.5 mm
Product Net Weight:	51 g

Technical

Rated Cross-Section:	16 mm²
Spacing:	16 mm
Connection Type:	Stud
Function:	Disconnect
Number of Levels:	1
Connecting Capacity Main Circuit:	Stud / Flexible 1x 16 mm² Stud / Rigid 1x 16 mm²
Rated Current (I_n):	Main Circuit 76 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
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP00
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

Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

Declaration of Conformity - CE:	1SND225002U1000
Environmental Information:	1SND220051E1002
Instructions and Manuals:	1SNC160020C0201
RoHS Information:	1SND230021F0201

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:	25 piece
Package Level 1 Width:	172 mm
Package Level 1 Depth / Length:	155 mm
Package Level 1 Height:	71 mm
Package Level 1 Gross Weight:	1.275 kg
Package Level 1 EAN:	3472592961170
Package Level 2 Units:	250 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	300 mm
Package Level 3 Units:	6000 piece

Product Packing Type:	Box

