DBL125-3

General Information

Extended Product Type:	DBL125-3
Product ID:	1SNL312530R0000
EAN:	3472599002883
Catalog Description:	DBL125-3 Distribution Terminal Blocks
Long Description:	—— Three poles distribution block recommended for L1, L2, L3 applications —— Each pole can be separated from the assembly to align the poles with upstream equipment configuration —— Monobloc installation, plate or rail mounting possibility on same product —— Delivered with 7 white pre-printed markers L1, L2, L3, N, PE, +, –.

Ordering

Color:	Grey
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC166019D0201
Instructions and Manuals:	1SNC166001B0201

Dimensions

Product Net Width:	84.6 mm
Product Net Height:	75 mm
Product Net Depth / Length:	50.7 mm
Product Net Weight:	367 g

Technical

Rated Cross-Section:	35 mm²
Spacing:	84.6 mm
Connection Type:	Screw clamp
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Rigid 1x 10 ... 35 mm²
Rated Current (I_n):	Main Circuit 125 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Dielectric Test Voltage:	2200 V

Pollution Degree:	3
Power Loss:	12 W
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Insulation Material:	Polyamide
Mounting on DIN Rail:	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:	Main Circuit 3.5 ... 5 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 1000 V
Connecting Capacity UL/CSA:	Stranded 2 AWG
Flammability According to UL94:	V0

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

CB Certificate:	1SND166005A0201
CSA Certificate:	1SND166007A0201
cUL Certificate:	1SND166006A0201
Declaration of Conformity - CE:	1SND225005U1000
EAC Certificate:	1SND161011A1100
Environmental Information:	1SND220095E1000
Instructions and Manuals:	1SNC166001B0201
RoHS Information:	1SND230557F0201

Classifications

Object Classification Code:	X
ETIM 4:	EC000276 - Distribution terminal block
ETIM 5:	EC000276 - Distribution terminal block
ETIM 6:	EC000276 - Distribution terminal block

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	82 mm
Package Level 1 Depth / Length:	102 mm
Package Level 1 Height:	59 mm

Package Level 1 Gross Weight:	0.4 kg
Package Level 1 EAN:	3472599002883
Package Level 2 Units:	25 piece
Package Level 2 Width:	230 mm
Package Level 2 Depth / Length:	380 mm
Package Level 2 Height:	310 mm
Package Level 2 Gross Weight:	10 kg
Product Packing Type:	Box