M16/12.P

General Information

Extended Product Type:	M16/12.P
Product ID:	1SNA165130R2300
EAN:	3472591651300
Catalog Description:	M16/12.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
Long Description:	- Reliable electrical and mechanical contact with the rail, - Flexibility: snap onto symmetrical and asymmetrical rails.

Ordering

Color:	Green-Yellow
Minimum Order Quantity:	20 piece
Customs Tariff Number:	85369010

Popular Downloads

Data Sheet, Technical Information:	1SNC160019C0202
Instructions and Manuals:	1SNC160019C0202

Dimensions

Product Net Width:	12 mm
Product Net Height:	49 mm
Product Net Depth / Length:	40.5 mm
Product Net Weight:	40 g

Technical

Rated Cross-Section:	16 mm²
Spacing:	12 mm
Connection Type:	Screw clamp
Function:	Ground
Number of Levels:	1
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 4 ... 16 mm² Screw Clamp / Rigid 1x 4 ... 25 mm² Screw Clamp / With Insulated Ferrrule 1x 16 mm²
Gauge Type:	B7
Rated Short-time Withstand Current (I$_{cw}$):	for 1 s 1920 A
Pollution Degree:	3
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:	14.0 mm
Recommended Screw Driver:	5.5 mm
Tightening Torque:	acc. IEC 60947-1 1.2 N·m Manufacturer 1.4 N·m

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 14 ... 4 AWG
Connecting Capacity UL/CSA:	Screw Clamp / Rigid 14 ... 4 AWG Stranded 4 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)

CSA Certificate:	1SND161039A0201
cUL Certificate:	1SND161011A0202
Declaration of Conformity - CE:	1SND225017U1000
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220004E1002
Instructions and Manuals:	1SNC160019C0202
RMRS Certificate:	1SND161007A1101
RoHS Information:	1SND230023F0208

Classifications

Object Classification Code:	X
E-nummer:	2925528
ETIM 4:	EC000901 - Ground terminal block
ETIM 5:	EC000901 - Ground terminal block
ETIM 6:	EC000901 - Ground terminal block

Container Information

Package Level 1 Units:	20 piece
Package Level 1 Width:	61 mm
Package Level 1 Depth / Length:	220 mm

Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.8 kg
Package Level 1 EAN:	3472591651300
Package Level 2 Units:	400 piece
Package Level 2 Width:	300 mm
Package Level 2 Depth / Length:	500 mm
Package Level 2 Height:	150 mm
Package Level 2 Gross Weight:	16.350 kg
Package Level 3 Units:	19200 piece
Product Packing Type:	Box