MA2.5/5.P

MA2.5/5.P Screw Clamp Terminal Blocks - Ground - Green-Yellow
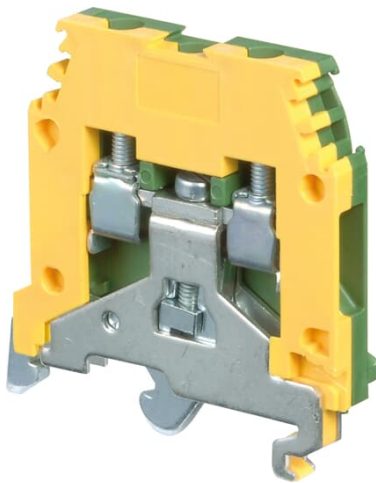
General Information

Extended Product Type	MA2.5/5.P
Product ID	1SNA165488R2700
EAN	3472591654882
Catalog Description	MA2.5/5.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	50 piece
Customs Tariff Number	85369010

Popular Downloads

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

Dimensions

Product Net Width	5 mm

Product Net Height	43.5 mm
Product Net Depth / Length	40.5 mm
Product Net Weight	18 g

Technical

Rated Cross-Section	2.5 mm²
Spacing	5 mm
Connection Type	Screw Clamp
Function	Ground
Number of Levels	1
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 0.22 ... 2.5 mm² Screw Clamp / Rigid 1x 0.2 ... 4 mm² Screw Clamp / With Insulated Ferrrule 1x 1.5 mm²
Gauge Type	A3
Rated Short-time Withstand Current (I_{cw})	for 1 s 300 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	10.0 mm
Recommended Screw Driver	3.5 mm
Tightening Torque	acc. IEC 60947-1 0.4 N·m Manufacturer 0.6 N·m

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA	Screw Clamp / Rigid 1x 22 ... 12 AWG
Connecting Capacity UL/CSA	Screw Clamp / Rigid 22 ... 12 AWG Stranded 12 AWG
Flammability According to UL94	V-0

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	1SND161037A0200
cUL Certificate	1SND161058A0200
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
ETIM 4	EC000901 - Ground terminal block
ETIM 5	EC000901 - Ground terminal block
ETIM 6	EC000901 - Ground terminal block

Container Information

Package Level 1 Units	50 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	0.9 kg
Package Level 1 EAN	3472591654882
Package Level 2 Units	1000 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	18 kg
Package Level 3 Units	48000 piece

Categories

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