

## General Information

<b>Extended Product Type:</b>	C4/6.SF
<b>Product ID:</b>	1SNL506410R0000
<b>EAN:</b>	3472599857032
<b>Catalog Description:</b>	C4/6.SF
<b>Long Description:</b>	- Protect your circuits with 5x20 fuse terminal block compliant with IEC 609 47-7-3 ( Fuse not supplied with the terminal blocks), -Same profile as C2.5/ 5 or C4/6 feed through terminal block for aligned marking and wiring

## Ordering

<b>Color:</b>	Grey, Black
<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010

## Popular Downloads

<b>Data Sheet, Technical Information:</b>	1SNC160028L0202
<b>Instructions and Manuals:</b>	1SNC160028L0202

## Dimensions

<b>Product Net Width:</b>	6 mm
<b>Product Net Height:</b>	43.6 mm
<b>Product Net Depth / Length:</b>	64 mm
<b>Product Net Weight:</b>	11.8 g

## Technical

<b>Rated Cross-Section:</b>	4 mm <sup>2</sup>
<b>Spacing:</b>	6 mm
<b>Connection Type:</b>	Screw clamp
<b>Function:</b>	Fuse
<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Flexible 2x 0.2 ... 2.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 6 mm <sup>2</sup> Screw Clamp / Rigid 2x 0.2 ... 2.5 mm <sup>2</sup> Screw Clamp / With Insulated Ferrule 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Without Insulated Ferrule 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / With Twin Ferrule 2x 0.2 ... 2.5 mm <sup>2</sup>
<b>Gauge Type:</b>	A4
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 6.3 A

<b>Rated Voltage (U<sub>r</sub>):</b>	500 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	6000 V
<b>Dielectric Test Voltage:</b>	2000 V
<b>Pollution Degree:</b>	3
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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
<b>Tightening Torque:</b>	acc. IEC 60947-1 0.5 N·m Manufacturer 0.8 N·m

## Technical UL/CSA

<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 300 V
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 14 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 10 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 16 AWG
<b>Flammability According to UL94:</b>	V0

## Environmental

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

## Certificates and Declarations (Document Number)

<b>cUL Certificate:</b>	1SND161106A0201
<b>Declaration of Conformity - CE:</b>	1SND225043U1000
<b>EAC Certificate:</b>	1SND161009A1100
<b>Instructions and Manuals:</b>	1SNC160028L0202
<b>RoHS Information:</b>	1SND230544F0201

## Classifications

<b>Object Classification Code:</b>	X
<b>ETIM 4:</b>	EC000899 - Fuse terminal block
<b>ETIM 5:</b>	EC000899 - Fuse terminal block
<b>ETIM 6:</b>	EC000899 - Fuse terminal block

## Container Information

<b>Package Level 1 Units:</b>	50 piece
-------------------------------	----------

<b>Package Level 1 Width:</b>	65 mm
<b>Package Level 1 Depth / Length:</b>	305 mm
<b>Package Level 1 Height:</b>	45 mm
<b>Package Level 1 Gross Weight:</b>	0.59 kg
<b>Package Level 1 EAN:</b>	3472599857032
<b>Package Level 2 Units:</b>	750 piece
<b>Package Level 2 Width:</b>	250 mm
<b>Package Level 2 Depth / Length:</b>	330 mm
<b>Package Level 2 Height:</b>	210 mm
<b>Package Level 2 Gross Weight:</b>	8.85 kg
<b>Product Packing Type:</b>	Box