

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

General Information

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|-------------------------------|---|
| Extended Product Type: | D70/22 |
| Product ID: | 1SNA400305R1000 |
| EAN: | 3472594003052 |
| Catalog Description: | D70/22 Screw Clamp Terminal Blocks - Feed-through - Grey |
| Long Description: | - Closed terminal block: no end section needed, optimized rigidity. |

Ordering

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| Color: | Grey |
| Minimum Order Quantity: | 10 piece |
| Customs Tariff Number: | 85369010 |

Popular Downloads

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

Dimensions

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| Product Net Width: | 22 mm |
| Product Net Height: | 74 mm |
| Product Net Depth / Length: | 75.4 mm |
| Product Net Weight: | 158.1 g |

Technical

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| Rated Cross-Section: | 70 mm ² |
| Spacing: | 22 mm |
| Connection Type: | Screw clamp |
| Function: | Feed-through |
| Number of Levels: | 1 |
| Connecting Capacity Main Circuit: | Screw Clamp / Flexible 1x 16 ... 70 mm ² Screw Clamp / Flexible 2x 25 ... 35 mm ² Screw Clamp / Rigid 1x 16 ... 95 mm ² Screw Clamp / Rigid 2x 25 ... 35 mm ² Screw Clamp / With Insulated Ferrule 1x 50 mm ² |
| Gauge Type: | B11 |
| Rated Current (I_n): | Main Circuit 192 A |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 8400 A |

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| Rated Voltage (U_r): | 1000 V |
| Rated Impulse Withstand Voltage (U_{imp}): | 8000 V |
| Dielectric Test Voltage: | 2200 V |
| Pollution Degree: | 3 |
| Power Loss: | 6.1 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 |
| Wire Stripping Length: | 25.0 mm |
| Recommended Screw Driver: | 6 mm |
| Tightening Torque: | acc. IEC 60947-1 6 N·m Manufacturer 7 N·m |

Technical UL/CSA

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|---|---|
| Maximum Operating Voltage UL/CSA: | Main Circuit 600 V |
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Flexible 1x 4 ... 00 AWG Screw Clamp / Rigid 1x 4 ... 00 AWG |
| Connecting Capacity UL/CSA: | Stranded 0 AWG |
| Flammability According to UL94: | V0 |

Environmental

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| Ambient Air Temperature: | Operation -55 ... +110 °C Storage -55 ... +110 °C |
| Resistance to Vibrations acc. to IEC 60068-2-6: | Compliant |

Certificates and Declarations (Document Number)

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|--|-----------------|
| CB Certificate: | 1SND161034A0202 |
| CSA Certificate: | 1SND161051A0202 |
| cUL Certificate: | 1SND161001A0209 |
| Declaration of Conformity - CE: | 1SND225014U1000 |
| EAC Certificate: | 1SND161009A1100 |
| Environmental Information: | 1SND220001E1002 |
| Instructions and Manuals: | 1SNC160019C0202 |
| RMRS Certificate: | 1SND161007A1101 |

Classifications

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|------------------------------------|---|
| Object Classification Code: | X |
|------------------------------------|---|

ETIM 4: EC000897 - Feed-through terminal block

ETIM 5: EC000897 - Feed-through terminal block

ETIM 6: EC000897 - Feed-through terminal block

Container Information

Package Level 1 Units: 10 piece

Package Level 1 Width: 138 mm

Package Level 1 Depth / Length: 151 mm

Package Level 1 Height: 78 mm

Package Level 1 Gross Weight: 1.581 kg

Package Level 1 EAN: 3472594003052

Package Level 2 Units: 30 piece

Package Level 2 Width: 200 mm

Package Level 2 Depth / Length: 300 mm

Package Level 2 Height: 200 mm

Package Level 3 Units: 3840 piece

Product Packing Type: Box

