



**Automatización Eléctrica**  
Especialistas en Automatización

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## General Information

Extended Product Type:	RGW6-V0
Product ID:	1SNA510024R0000
EAN:	3472595100248
Catalog Description:	RGW6-V0 Ring lug Terminal block - Feed-through - Grey
Long Description:	RGW6-V0 Ring lug Terminal block - Feed-through - Grey - 6mm <sup>2</sup> RatedCrossSection - 11mm Spacing.

## Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » Solution Series

## Ordering

Minimum Order Quantity:	40 piece
Customs Tariff Number:	85369010
Color:	Grey

## Dimensions

Product Net Height:	44.7 mm
Product Net Depth:	52.2 mm
Product Net Weight:	19.76 g
Product Net Width:	11 mm

## Technical

Spacing:	11 mm
Function:	Feed-through
Number of Levels:	1
Connecting Capacity-Main Circuit:	Stud / Flexible 1x 0.1 ... 6 mm <sup>2</sup> Stud / Rigid 1x 0.1 ... 6 mm <sup>2</sup>
Rated Current (I <sub>n</sub> ):	Main Circuit 41 A
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 720 A
Rated Voltage (U <sub>r</sub> ):	800 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	8000 V
Power Loss:	1.3 W
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP10
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
Tightening Torque:	Cable Lug 1.2 N·m
Rated Cross-Section:	6 mm <sup>2</sup>

## Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Stud / Rigid 1x 22 ... 10 AWG
Connecting Capacity UL/CSA:	Stranded 10 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

## Environmental

RoHS Status:	Following EU Directive 2011/65/EC
Ambient Air Temperature:	Operation -40 ... +100 °C Storage -40 ... +100 °C

## Certificates and Declarations (Document Number)

CSA Certificate:	1SND168002A0201
cUL Certificate:	1SND168001A0202
Declaration of Conformity - CE:	1SND225158C1001
RoHS Information:	1SND230545F0201

## Classifications

ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block

## Container Information

Package Level 1 Width:	97 mm
Package Level 1 Length:	84 mm
Package Level 1 Height:	171 mm
Package Level 1 Gross Weight:	0.83 kg
Package Level 1 EAN:	3472595100248
Package Level 2 Units:	720 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	300 mm
Product Packing Type:	Box
Package Level 1 Units:	40 piece



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- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

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<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
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