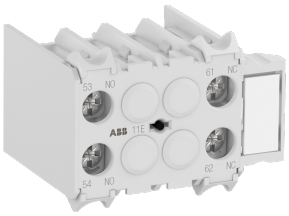
PRODUCT-DETAILS

# MACN211AR

## MACN211AR Auxiliary Contact Block



### General Information

| | |
|---|---|
| Extended Product Type | MACN211AR |
| Product ID | 1SAL103557R9906 |
| EAN | 4013614550263 |
| Catalog Description | MACN211AR Auxiliary Contact Block |
| Long Description | MACN211AR Auxiliary Contact 1NO/1NC ring tongue terminal, front mounted EN 50012 |

### Ordering

| | |
|---|---|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85365080 |

### Popular Downloads

| | |
|---|---|
| Instructions and Manuals | 2CDC102075M9901 |

### Dimensions

| | |
|---|---|
| Product Net Width | 45 mm |
| Product Net Height | 27 mm |
| Product Net Depth / Length | 35 mm |
| Product Net Weight | 0.03 kg |

## Technical

| | |
|---|---|
| Rated Operational Voltage | Auxiliary Circuit 690 V AC<br>Auxiliary Circuit 440 V DC |
| Rated Frequency (f) | Auxiliary Circuit 50 Hz<br>Auxiliary Circuit 60 Hz<br>Auxiliary Circuit DC |
| Rated Impulse Withstand Voltage ($U_{imp}$) | Auxiliary Circuit 6 kV |
| Rated Insulation Voltage ($U_i$) | 750 V |
| Degree of Protection | IP20 |
| Connecting Capacity Auxiliary Circuit | Flexible with Ferrule 2x 0.75 ... 1.5 mm²<br>Flexible with Ferrule 1x 0.75 ... 2.5 mm²<br>Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm²<br>Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm²<br>Flexible 1/2x 0.75 ... 2.5 mm²<br>Rigid 1/2x 0.75 ... 2.5 mm² |
| Tightening Torque | Auxiliary Circuit 0.8 N·m |
| Wire Stripping Length | Auxiliary Circuit 9 mm |
| Standards | IEC/EN 60947-1<br>IEC/EN 60947-4-1<br>IEC/EN 60947-5-1<br>UL 60947-1<br>UL 60947-4-1<br>UL 60947-5-1 |
| Number of Auxiliary Contacts NO | 1 |
| Number of Auxiliary Contacts NC | 1 |
| Number of Main Contacts NC | 0 |
| Number of Main Contacts NO | 0 |
| Conventional Free-air Thermal Current ($I_{th}$) | Auxiliary Circuit 10 A |
| Product Name | Auxiliary Contact Block |
| Suitable For | MC1<br>MC2 |
| Suitable for Product Class | Mini Contactors |

## Technical UL/CSA

| | |
|---|---|
| Maximum Operating Voltage UL/CSA | Auxiliary Circuit 600 V AC/DC |
| Connecting Capacity Auxiliary Circuit UL/CSA | Stranded 18-12 AWG |
| Tightening Torque UL/CSA | Auxiliary Circuit 7 in·lb |

## Environmental

| | |
|---|---|
| Ambient Air Temperature | Operation -40 ... +55 °C<br>Storage -55 ... +80 °C |
| Maximum Operating Altitude Permissible | 3000 m |
| RoHS Status | Following EU Directive 2011/65/EU |

## Certificates and Declarations (Document Number)

| | |
|---|---|
| BV Certificate | BV_M_Range |
| CB Certificate | 1SAA971003-2001 |
| CCC Certificate | CCC_MACN_MARN |
| cULus Certificate | cUL_E48139 |
| Declaration of Conformity - CE | 1SAD938502-0305 |
| EAC Certificate | 1SAA971002-2701 |
| Instructions and Manuals | 2CDC102075M9901 |
| RINA Certificate | 1SAA971000-0201 |
| RoHS Information | 1SAD038501-0305 |

## Container Information

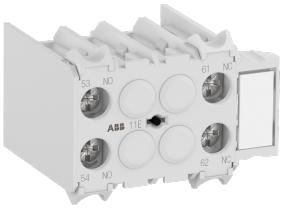
| | |
|---|---|
| Package Level 1 Width | 100 mm |
| Package Level 1 Depth / Length | 30 mm |
| Package Level 1 Height | 100 mm |
| Package Level 1 Gross Weight | 0.035 kg |
| Package Level 1 EAN | 4013614550263 |
| Package Level 1 Units | bag 1 piece |
| Package Level 2 Width | 100 mm |
| Package Level 2 Depth / Length | 150 mm |
| Package Level 2 Height | 105 mm |
| Package Level 2 Gross Weight | 0.35 kg |
| Package Level 2 EAN | 4013614550751 |
| Package Level 2 Units | box 10 piece |

## Classifications

| | |
|---|---|
| Object Classification Code | K |
| ETIM 5 | EC000041 - Auxiliary contact block |
| ETIM 6 | EC000041 - Auxiliary contact block |
| ETIM 7 | EC000041 - Auxiliary contact block |
| eClass | 7.0 27371302 |
| UNSPSC | 39121522 |

## Categories

Low Voltage Products and Systems → Control Products → Contactors → Mini Contactors Accessories


53 NO
54 NO
61 NC
62 NC
ABB