

# CAL4-11



## CAL4-11 Auxiliary Contact Block



### Información General

|                       |                                 |
|-----------------------|---------------------------------|
| Extended Product Type | CAL4-11                         |
| Product ID            | 1SBN010120R1011                 |
| EAN                   | 3471523130043                   |
| Catalog Description   | CAL4-11 Auxiliary Contact Block |
| Long Description      | CAL4-11 Auxiliary Contact Block |

### Clasificación

|                        |               |
|------------------------|---------------|
| EAN                    | 3471523130043 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85389099      |

### Dimensiones

|                    |         |
|--------------------|---------|
| Product Net Weight | 0.04 kg |
|--------------------|---------|

### Información de Embalaje

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | bag 1 piece   |
| Package Level 1 Width          | 125 mm        |
| Package Level 1 Height         | 20 mm         |
| Package Level 1 Depth / Length | 125 mm        |
| Package Level 1 Gross Weight   | 0.04 kg       |
| Package Level 1 EAN            | 3471523130043 |
| Package Level 2 Units          | 300 piece     |
| Package Level 2 Gross Weight   | 12 kg         |
| Package Level 3 Units          | 5400 piece    |

### Ambiente

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

### Technical UL/CSA

|                          |                         |
|--------------------------|-------------------------|
| Tightening Torque UL/CSA | Auxiliary Circuit 11 IA |
|--------------------------|-------------------------|

## Información Adicional

|                                                    |                                                                                                                                                                                                                                               |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connecting Capacity Auxiliary Circuit              | Flexible with Ferrule 1/2x 0.75 ... 2.5 m <sup>2</sup><br>Flexible with Insulated Ferrule 1x 0.75 ... 2.5<br>Flexible with Insulated Ferrule 2x 0.75 ... 1.5 m <sup>2</sup><br>Rigid 1/2x 1 ... 2.5 m <sup>2</sup>                            |
| Conventional Free-air Thermal Current ( $I_{th}$ ) | acc. to IEC 60947-5-1, $\theta = 40$ °C 16 A                                                                                                                                                                                                  |
| Maximum Electrical Switching Frequency             | AC-15 1200 cycles per hour<br>DC-13 900 cycles per hour                                                                                                                                                                                       |
| Maximum Mechanical Switching Frequency             | 3600 cycles per hour                                                                                                                                                                                                                          |
| Mounted Auxiliary Contacts                         | 1 NO, 1 NC                                                                                                                                                                                                                                    |
| Mounting Type                                      | Side Mounting                                                                                                                                                                                                                                 |
| Number of Auxiliary Contacts NC                    | 1                                                                                                                                                                                                                                             |
| Number of Auxiliary Contacts NO                    | 1                                                                                                                                                                                                                                             |
| Order Multiple                                     | 1 piece                                                                                                                                                                                                                                       |
| Product Main Type                                  | Accessories for Block Contactors                                                                                                                                                                                                              |
| Product Name                                       | Auxiliary Contact Block                                                                                                                                                                                                                       |
| Rated Frequency (f)                                | Auxiliary Circuit 50 / 60 Hz                                                                                                                                                                                                                  |
| Rated Impulse Withstand Voltage ( $U_{imp}$ )      | 6 kV                                                                                                                                                                                                                                          |
| Rated Insulation Voltage ( $U_i$ )                 | acc. to UL/CSA 600 V<br>acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V                                                                                                                                                                      |
| Rated Operational Current AC-15 ( $I_e$ )          | (220 / 240 V) 4 A<br>(24 / 127 V) 6 A<br>(500 V) 2 A<br>(690 V) 2 A<br>(400 / 440 V) 3 A                                                                                                                                                      |
| Rated Operational Current DC-13 ( $I_e$ )          | (125 V) 0.55 A / 69 W<br>(24 V) 6 A / 144 W<br>(250 V) 0.27 A / 68 W<br>(48 V) 2.8 A / 134 W<br>(72 V) 1 A / 72 W<br>(110 V) 0.55 A / 60 W<br>(220 V) 0.27 A / 60 W<br>(400 V) 0.15 A / 60 W<br>(500 V) 0.13 A / 65 W<br>(600 V) 0.1 A / 60 W |
| Rated Operational Voltage                          | Auxiliary Circuit 24 ... 690 V                                                                                                                                                                                                                |
| Rated Short-time Withstand Current ( $I_{cw}$ )    | for 0.1 s 140 A<br>for 1 s 100 A                                                                                                                                                                                                              |
| RoHS Date                                          | 20171115                                                                                                                                                                                                                                      |
| Suitable For                                       | AF09<br>AF12<br>AF16<br>AF26<br>AF30<br>AF38<br>AF40<br>AF52<br>AF65<br>AF80<br>AF96<br>NF                                                                                                                                                    |
| Terminal Type                                      | Screw Terminals                                                                                                                                                                                                                               |
| Tightening Torque                                  | Auxiliary Circuit 1.2 N·m                                                                                                                                                                                                                     |
| Wire Stripping Length                              | Auxiliary Circuit 10 mm                                                                                                                                                                                                                       |

|                                |                               |
|--------------------------------|-------------------------------|
| ABS Certificate                | ABS_15-GE1349500-PDA_90682247 |
| BV Certificate                 | BV_2634H24900B0               |
| CB Certificate                 | CB_SE-70921M1                 |
| CCC Certificate                | CCC_2011010304496319          |
| cUL Certificate                | UL_20180227_E252354_3_1       |
| Declaration of Conformity - CE | 1SBD250007U1000               |
| DNV Certificate                | DNV-GL_TAE00001BV-3           |
| DNV GL Certificate             | DNV-GL_TAE00001BV-3           |
| EAC Certificate                | EAC_RU C-FR ME77 B03391       |
| Environmental Information      | 1SBD250145E1000               |
| GL Certificate                 | DNV-GL_TAE00001BV-3           |
| GOST Certificate               | GOST_POCCFR.ME77.B07175.pdf   |
| Instructions and Manuals       | 1SBC101041M6801               |
| LR Certificate                 | LRS_1300087E1                 |
| RINA Certificate               | RINA_ELE084013XG              |
| RMRS Certificate               | RMRS_1802703280               |
| RoHS Information               | 1SBD250007U1000               |
| UL Certificate                 | UL_20091128-E252354-3-1       |
| UL Listing Card                | UL_E252354                    |

## Clasificaciones

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 4                     | EC002498 - Accessories for low-voltage switch technology   |
| ETIM 5                     | EC002498 - Accessories for low-voltage switch technology   |
| ETIM 6                     | EC000041 - Auxiliary contact block                         |
| ETIM 7                     | EC000041 - Auxiliary contact block                         |
| Object Classification Code | K                                                          |
| UNSPSC                     | 39121500                                                   |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

## Categorías

Productos y sistemas de baja tensión → Aparatos de control → Contactores → Block Contactors Accessories

