

## General Information

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|-------------------------------|---------------------------------|
| <b>Extended Product Type:</b> | CAL4-11                         |
| <b>Product ID:</b>            | 1SBN010120R1011                 |
| <b>EAN:</b>                   | 3471523130043                   |
| <b>Catalog Description:</b>   | CAL4-11 Auxiliary Contact Block |
| <b>Long Description:</b>      | CAL4-11 Auxiliary Contact Block |

## Additional Information

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|--|---|
| <b>ABB Industrial IT Suite:</b>                                | Control IT  |
| <b>ABS Certificate:</b>  | ABS_15-GE1349500-PDA_90682247   |
| <b>CB Certificate:</b>   | CB_SE_70921   |
| <b>CCC Certificate:</b>  | CCC_2011010304496319  |
| <b>Connecting Capacity Auxiliary Circuit:</b>                  | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm <sup>2</sup><br>Rigid 1/2x 1...2.5 mm <sup>2</sup> |
| <b>Conventional Free-air Thermal Current (I<sub>th</sub>):</b> | acc. to IEC 60947-5-1, q = 40 °C 16 A   |
| <b>Country of Origin:</b>                                      | Czech Republic (CZ)   |
| <b>Customs Tariff Number:</b>                                  | 85389099  |
| <b>Data Sheet, Technical Information:</b>                      | 1SBC100173C0201   |
| <b>Declaration of Conformity - CE:</b>                         | 1SBD250007U1000   |
| <b>E-nummer:</b>   | 3211435   |
| <b>EAC Certificate:</b>  | EAC_RU C-FR ME77 B01048   |
| <b>EAN:</b>  | 3471523130043   |
| <b>ETIM 4:</b>   | EC002498 - Accessories for low-voltage switch technology  |
| <b>ETIM 5:</b>   | EC002498 - Accessories for low-voltage switch technology  |
| <b>ETIM 6:</b>   | EC002498 - Accessories for low-voltage switch technology  |
| <b>Environmental Information:</b>                              | 1SBD250145E1000   |
| <b>GOST Certificate:</b>                                       | GOST_POCCFR.ME77.B07175.pdf   |
| <b>IIT Publishing Status:</b>                                  | Level 0 - Information enabled   |
| <b>Industrial IT Certification Level:</b>                      | 0   |
| <b>Instructions and Manuals:</b>                               | 1SBC101041M6801   |
| <b>Invoice Description:</b>                                    | CAL4-11 Auxiliary Contact Block   |
| <b>LR Certificate:</b>   | LRS_1300087E1   |
| <b>Low Coil Consumption:</b>                                   | No  |
| <b>Maximum Electrical Switching Frequency:</b>                 | AC-15 1200 cycles per hour<br>DC-13 900 cycles per hour   |
| <b>Maximum Mechanical Switching Frequency:</b>                 | 3600 cycles per hour  |
| <b>Minimum Order Quantity:</b>                                 | 1 piece   |
| <b>Mounted Auxiliary Contacts:</b>                             | 1 NO, 1 NC  |
| <b>Number of Auxiliary Contacts NC:</b>                        | 1   |
| <b>Number of Auxiliary Contacts NO:</b>                        | 1   |
| <b>Object Classification Code:</b>                             | K   |
| <b>Order Multiple:</b>   | 1 piece   |
| <b>Package Level 1 EAN:</b>                                    | 3471523130043   |

|  |   |
|--|---|
| Package Level 1 Gross Weight:                    | 0.04 kg   |
| Package Level 1 Height:                          | 20 mm   |
| Package Level 1 Length:                          | 125 mm  |
| Package Level 1 Units:                           | 1 piece   |
| Package Level 1 Width:                           | 125 mm  |
| Package Level 2 Units:                           | 300 piece   |
| Package Level 3 Units:                           | 5400 piece  |
| Product Main Type:                               | Accessories for Block Contactors  |
| Product Name:                                    | Auxiliary Contact Block   |
| Product Net Weight:                              | 0.040 kg  |
| Product Packing Type:                            | Bag   |
| RINA Certificate:                                | RINA_ELE084013XG  |
| RMRS Certificate:                                | RMRS_1300133124   |
| 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 ( $I_a$ ):       | (220 / 240 V) 4 A<br>(24 / 127 V) 6 A<br>(400 / 440 V) 3 A<br>(500 V) 2 A<br>(690 V) 2 A  |
| Rated Operational Current DC-13 ( $I_a$ ):       | (110 V) 0.55 A / 60 W<br>(125 V) 0.55 A / 69 W<br>(220 V) 0.27 A / 60 W<br>(24 V) 6 A / 144 W<br>(250 V) 0.27 A / 68 W<br>(400 V) 0.15 A / 60 W<br>(48 V) 2.8 A / 134 W<br>(500 V) 0.13 A / 65 W<br>(600 V) 0.1 A / 60 W<br>(72 V) 1 A / 72 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:                                       | 20090609  |
| RoHS Information:                                | 1SBD251010E1000   |
| Selling Unit of Measure:                         | piece   |
| Short Description:                               | CAL4-11 Auxiliary Contact Block   |
| 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   |
| Tightening Torque UL/CSA:                        | Auxiliary Circuit 11 in·lb  |
| UL Certificate:                                  | UL_20091128-E252354-3-1   |
| UL Listing Code:                                 | UL E252354  |

UL Listing Card: UL\_E252554

UNSPSC: 39121500

Wire Stripping Length: Auxiliary Circuit 10 mm

DNV GL Certificate: DNV-GL\_TAE00001BV

