

## General Information

|                               |                                 |
|-------------------------------|---------------------------------|
| <b>Extended Product Type:</b> | CA4-22E                         |
| <b>Product ID:</b>            | 1SBN010140R1022                 |
| <b>EAN:</b>                   | 3471523130128                   |
| <b>Catalog Description:</b>   | CA4-22E Auxiliary Contact Block |
| <b>Long Description:</b>      | CA4-22E 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_70922A2   |
| <b>CCC Certificate:</b>  | CCC_2013010304651497  |
| <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>                                      | Poland (PL)   |
| <b>Customs Tariff Number:</b>                                  | 85389099  |
| <b>Data Sheet, Technical Information:</b>                      | 1SBC100173C0201   |
| <b>Declaration of Conformity - CE:</b>                         | 1SBD250007U1000   |
| <b>E-nummer:</b>   | 3211419   |
| <b>EAC Certificate:</b>  | EAC_RU C-FR ME77 B01048   |
| <b>EAN:</b>  | 3471523130128   |
| <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>                              | 1SBD250143E1000   |
| <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>                                    | CA4-22E 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>                             | 2 NO, 2 NC  |
| <b>Number of Auxiliary Contacts NC:</b>                        | 2   |
| <b>Number of Auxiliary Contacts NO:</b>                        | 2   |
| <b>Object Classification Code:</b>                             | K   |
| <b>Order Multiple:</b>   | 1 piece   |
| <b>Package Level 1 EAN:</b>                                    | 3471523130128   |

|   |   |
|---|---|
| <b>Package Level 1 Gross Weight:</b>                        | 0.055 kg  |
| <b>Package Level 1 Height:</b>                              | 46 mm   |
| <b>Package Level 1 Length:</b>                              | 46 mm   |
| <b>Package Level 1 Units:</b>                               | 1 piece   |
| <b>Package Level 1 Width:</b>                               | 46 mm   |
| <b>Package Level 2 Units:</b>                               | 192 piece   |
| <b>Package Level 3 Units:</b>                               | 4608 piece  |
| <b>Product Main Type:</b>                                   | Accessories for Block Contactors  |
| <b>Product Name:</b>  | Auxiliary Contact Block   |
| <b>Product Net Weight:</b>                                  | 0.055 kg  |
| <b>Product Packing Type:</b>                                | Box   |
| <b>RINA Certificate:</b>                                    | RINA_ELE084013XG  |
| <b>RMRS Certificate:</b>                                    | RMRS_1300133124   |
| <b>Rated Frequency (f):</b>                                 | Auxiliary Circuit 50 / 60 Hz  |
| <b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>   | 6 kV  |
| <b>Rated Insulation Voltage (U<sub>i</sub>):</b>            | acc. to UL/CSA 600 V<br>acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V  |
| <b>Rated Operational Current AC-15 (I<sub>e</sub>):</b>     | (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  |
| <b>Rated Operational Current DC-13 (I<sub>e</sub>):</b>     | (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 |
| <b>Rated Operational Voltage:</b>                           | Auxiliary Circuit 24 ... 690 V  |
| <b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b> | for 0.1 s 140 A<br>for 1 s 100 A  |
| <b>RoHS Date:</b>   | 20090609  |
| <b>RoHS Information:</b>                                    | 1SBD251010E1000   |
| <b>Selling Unit of Measure:</b>                             | piece   |
| <b>Short Description:</b>                                   | CA4-22E Auxiliary Contact Block   |
| <b>Suitable For:</b>  | AF09<br>AF16<br>AF26<br>AF30<br>AF38<br>AF40<br>AF52<br>AF65<br>AF80<br>AF96  |
| <b>Terminal Type:</b>                                       | Screw Terminals   |
| <b>Tightening Torque:</b>                                   | Auxiliary Circuit 1.2 N·m   |
| <b>Tightening Torque UL/CSA:</b>                            | Auxiliary Circuit 11 in·lb  |
| <b>UL Certificate:</b>                                      | UL_20091128-E252354-3-1   |
| <b>UL Listing Card:</b>                                     | UL_E252354  |
| <b>UNSPSC:</b>  | 39121500  |

**Wire Stripping Length:**

Auxiliary Circuit 10 mm

**DNV GL Certificate:**

DNV-GL\_TAE00001BV

