



**Electric Automation**  
Automation specialists

Reference: CA4-10-T  
Code: 1SBN010110T1010

CA4-10-T Auxiliary Contact Block

Buy it at Electric Automation Network



CA4-10-T Auxiliary Contact Block

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 3471523130371 |
| Minimum Order Quantity: | 10 piece      |
| Customs Tariff Number:  | 85389099      |

### Dimensions

|                     |          |
|---------------------|----------|
| Product Net Weight: | 0.014 kg |
|---------------------|----------|

### Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 10 piece      |
| Package Level 1 Width:        | 46 mm         |
| Package Level 1 Height:       | 49 mm         |
| Package Level 1 Length:       | 103 mm        |
| Package Level 1 Gross Weight: | 0.14 kg       |
| Package Level 1 EAN:          | 3471523130371 |
| Package Level 2 Units:        | 850 piece     |
| Package Level 3 Units:        | 15300 piece   |

|                       |     |
|-----------------------|-----|
| Product Packing Type: | Box |
|-----------------------|-----|

## Environmental

|              |   |
|--------------|---|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 Q1 |
|--------------|---|

## Technical UL/CSA

|                           |                            |
|---------------------------|----------------------------|
| Tightening Torque UL/CSA: | Auxiliary Circuit 11 in-lb |
|---------------------------|----------------------------|

## Additional Information

|   |   |
|---|---|
| Connecting Capacity-Auxiliary Circuit:                    | 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>           |
| Conventional Free-air Thermal Current (I <sub>th</sub> ): | acc. to IEC 60947-5-1, q = 40 °C 16 A   |
| IIT Publishing Status:                                    | Level 0 - Information enabled   |
| 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, 0 NC  |
| Number of Auxiliary Contacts NC:                          | 0   |
| Number of Auxiliary Contacts NO:                          | 1   |
| 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 <sub>imp</sub> ):      | 6 kV  |
| Rated Insulation Voltage (U <sub>i</sub> ):               | 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 <sub>e</sub> ):        | (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 <sub>e</sub> ):        | (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   |
| 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  |

## Certificates and Declarations (Document Number)

|                                    |                               |
|------------------------------------|-------------------------------|
| ABS Certificate:                   | ABS_15-GE1349500-PDA_90682247 |
| CB Certificate:                    | CB_SE_70921                   |
| CCC Certificate:                   | CCC_2011010304496319          |
| cUL Certificate:                   | UL_20091128-E252354-3-1       |
| Data Sheet, Technical Information: | 1SBC100173C0201               |
| Declaration of Conformity - CE:    | 1SBD250167C2000               |
| DNV Certificate:                   | DNV_E11683                    |
| EAC Certificate:                   | EAC_RU C-FR ME77 B01048       |
| GOST Certificate:                  | GOST_POCCFR.ME77.B07175.pdf   |
| LR Certificate:                    | LRS_1300087E1                 |
| RINA Certificate:                  | RINA_ELE084013XG              |
| RMRS Certificate:                  | RMRS_1300133124               |
| RoHS Information:                  | 1SBD251010E1000               |

## Classifications

|                             |  |
|-----------------------------|--|
| E-nummer:                   | 3211412  |
| ETIM 4:                     | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5:                     | EC002498 - Accessories for low-voltage switch technology |
| Object Classification Code: | K  |
| UNSPSC:                     | 39121500   |