

## General Information

|                        |                                 |
|------------------------|---------------------------------|
| Extended Product Type: | CA4-40E                         |
| Product ID:            | 1SBN010140R1040                 |
| EAN:                   | 3471523130142                   |
| Catalog Description:   | CA4-40E Auxiliary Contact Block |
| Long Description:      | CA4-40E Auxiliary Contact Block |

## Categories

Products » Low Voltage Products and Systems » Control Products » Contactors » Block Contactors Accessories

## Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 3471523130142 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85389099      |

## Dimensions

|                     |          |
|---------------------|----------|
| Product Net Weight: | 0.055 kg |
|---------------------|----------|

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 1 piece       |
| Package Level 1 Width:        | 46 mm         |
| Package Level 1 Height:       | 46 mm         |
| Package Level 1 Length:       | 46 mm         |
| Package Level 1 Gross Weight: | 0.055 kg      |
| Package Level 1 EAN:          | 3471523130142 |
| Package Level 2 Units:        | 192 piece     |
| Package Level 3 Units:        | 4608 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:                               | 4 NO, 0 NC  |
| Number of Auxiliary Contacts NC:                          | 0   |
| Number of Auxiliary Contacts NO:                          | 4   |
| 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                           | (110 V) 0.55 A / 60 W<br>(125 V) 0.55 A / 69 W  |

|                   |                       |
|-------------------|-----------------------|
| <b>(Ie):</b>      | (220 V) 0.27 A / 60 W |
|                   | (24 V) 6 A / 144 W    |
|                   | (250 V) 0.27 A / 68 W |
|                   | (400 V) 0.15 A / 60 W |
|                   | (48 V) 2.8 A / 134 W  |
|                   | (500 V) 0.13 A / 65 W |
|                   | (600 V) 0.1 A / 60 W  |
| (72 V) 1 A / 72 W |                       |

**Rated Operational Voltage:** Auxiliary Circuit 24 ... 690 V

**Rated Short-time Withstand Current (I<sub>cw</sub>):** for 0.1 s 140 A  
for 1 s 100 A

**RoHS Date:** 20090609

**Suitable For:** AF09  
AF16  
AF26  
AF30  
AF38  
AF40  
AF52  
AF65  
AF80  
AF96

**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\_70922A2

**CCC Certificate:** CCC\_2013010304651497

**Data Sheet, Technical Information:** 1SBC100173C0201

**Declaration of Conformity - CE:** 1SBD250007U1000

**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

**UL Certificate:** UL\_20091128-E252354-3-1

### Classifications

**E-nummer:** 3211427

**ETIM 4:** EC002498 - Accessories for low-voltage switch technology

**ETIM 5:** EC002498 - Accessories for low-voltage switch technology

**ETIM 6:** EC002498 - Accessories for low-voltage switch technology

**Object Classification Code:** K

**UNSPSC:** 39121500

