

CA3-01



General Information

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| Extended Product Type: | CA3-01 |
| Product ID: | 1SBN011010T1001 |
| EAN: | 3471523095038 |
| Catalog Description: | CA3-01 Auxiliary Contact Block |
| Long Description: | CA3-01 Auxiliary Contact Block |

Categories

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

Ordering

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| EAN: | 3471523095038 |
| Minimum Order Quantity: | 10 piece |
| Customs Tariff Number: | 85389099 |

Dimensions

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| Product Net Weight: | 0.011 kg |
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Container Information

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| Package Level 1 Units: | 10 piece |
| Package Level 1 Width: | 130 mm |
| Package Level 1 Height: | 64 mm |
| Package Level 1 Length: | 45 mm |
| Package Level 1 Gross Weight: | 0.11000 kg |
| Package Level 1 EAN: | 3471523095038 |
| Product Packing Type: | Blister |

Environmental

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|---------------------|-----------------------------------|
| RoHS Status: | Following EU Directive 2011/65/EC |
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Technical UL/CSA

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| Tightening Torque UL/CSA: | Auxiliary Circuit 9 in·lb |
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Additional Information

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| Connecting Capacity-Auxiliary Circuit: | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Rigid 1/2x 0.75 ... 2.5 mm ² |
| Connecting Capacity-Control Circuit: | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75...2.5 mm ² Flexible with Insulated Ferrule 2x 0.75...1.5 mm ² Rigid 1/2x 0.75 ... 2.5 mm ² |
| Conventional Free-air Thermal Current (I_{th}): | acc. to IEC 60947-5-1, q=40°C 10 A |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20 |
| IIT Publishing Status: | Level 0 - Information enabled |
| Maximum Electrical Switching Frequency: | AC-15 1200 cycles per hour DC-13 900 cycles per hour |
| Maximum Mechanical Switching Frequency: | 3600 cycles per hour |

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| Number of Auxiliary Contacts NC: | 1 |
| Number of Auxiliary Contacts NO: | 0 |
| Product Main Type: | Accessories for Block Contactors |
| Product Name: | Auxiliary Contact Block |
| Rated Frequency (f): | Auxiliary Circuit 50 / 60 Hz |
| Rated Insulation Voltage (U_i): | acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V |
| Rated Operational Current AC-15 (I_θ): | (220 / 240V) 4 A (24 / 127V) 6 A (400 / 440V) 3 A (500V) 2 A (690V) 2 A |
| Rated Operational Current DC-13 (I_θ): | (110V) 0.55 A / 60 W (125V) 0.55 A / 69 W (220V) 0.27 A / 60 W (24V) 6 A / 144 W (250V) 0.27 A / 68 W (48V) 2.8 A / 134 W (72V) 1 A / 72 W |
| Rated Operational Voltage: | Auxiliary Circuit 690 V Main Circuit 690 V |
| Rated Short-time Withstand Current (I_{cw}): | for 0.1s 140 A for 1.0s 100 A |
| RoHS Date: | 20080102 |
| Terminal Type: | Screw Terminals |
| Wire Stripping Length: | Auxiliary Circuit 9 mm |

Certificates and Declarations (Document Number)

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| CB Certificate: | CB_CN10529-M1 |
| CCC Certificate: | CCC_2007010305252103 |
| cUL Certificate: | UL_220108-E312527A |
| Declaration of Conformity - CE: | 1SBD250155C3000 |
| GOST Certificate: | GOST_POCCCNME77B07822.pdf |
| RoHS Information: | 1SBD251004E1001 |
| UL Listing Card: | NOA_E312527.pdf |

Classifications

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| ETIM 4.0: | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5.0: | EC002498 - Accessories for low-voltage switch technology |
| Object Classification Code: | K |

