

General Information

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|------------------------|--------------------------------|
| Extended Product Type: | CA5-01 |
| Product ID: | 1ISBN010010R1001 |
| EAN: | 3471522121011 |
| Catalog Description: | CA5-01 Auxiliary Contact Block |
| Long Description: | CA5-01 Auxiliary Contact Block |

Categories

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| Products » Low Voltage Products and Systems » Control Products » Contactors » Block Contactors Accessories |
| Parts & Services » Robotics » Controllers » IRC5 » IRC5 Single |
| Parts & Services » Robotics » Service » Spares and Consumables |

Ordering

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|-------------------------|---------------|
| EAN: | 3471522121011 |
| Minimum Order Quantity: | 10 piece |
| Customs Tariff Number: | 85389099 |

Dimensions

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|---------------------|----------|
| Product Net Width: | 11 mm |
| Product Net Height: | 47 mm |
| Product Net Depth: | 32.5 mm |
| Product Net Weight: | 0.014 kg |

Container Information

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| Package Level 1 Units: | 10 piece |
| Package Level 1 Gross Weight: | 0.14 kg |
| Package Level 1 EAN: | 3471522121011 |
| Package Level 2 Units: | 600 piece |

Environmental

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| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
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Additional Information

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| 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: | 1200 cycles per hour |
| Maximum Mechanical Switching Frequency: | 3600 cycles per hour |
| Mechanical Durability: | A9 ... A75 10 million A95 ... A110 3 million |
| Minimum Switching Capacity: | A9 ... A75 17 / 5 volt per milliamp A95 ... A110 24 / 50 volt per milliamp |
| Mounting on Contactors: | A 9...A 75 |
| Mounting Position: | Front face |
| Number of Auxiliary Contacts NC: | 1 |
| Power Loss: | at Rated Operating Conditions per Pole 0.1 W |
| Product Main Type: | Accessories for Block Contactors |
| Product Name: | Auxiliary Contact Block |
| Rated Breaking Capacity acc. to IEC 60947-5-1: | 10 x Ie AC-15 |
| Rated Frequency (f): | Supply Circuit 50 Hz Supply Circuit 60 Hz |
| Rated Insulation Voltage (U _i): | acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V acc. to UL/CSA 600 V |
| Rated Making Capacity acc. to IEC 60947-5-1: | 10 x Ie AC-15 |
| Rated Operational Current AC-15 (I _e): | (220 / 240 V) 4 A (24 / 127 V) 6 A (380 / 440 V) 3 A (500 V) 2 A (690 V) 2 A |
| Rated Operational Current DC-13 (I _e): | (125 V) 0.55 / 69 A (24 V) 6 / 144 A |

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|---|---|
| | (250 V) 0.3 / 75 A (48 V) 2.8 / 134 A (72 V) 1 / 72 A |
| Rated Operational Voltage: | Main Circuit 24 V Auxiliary Circuit 690 V |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 140.0 A |
| Remarks: | 100 |
| Technical Information: | AUXILIARY SWITCH BLOCK |
| Terminal Type: | Screw Terminals |

Certificates and Declarations (Document Number)

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|---|--|
| CCC Certificate: | CCC_2013010304604041 CCC_2004010305133985 |
| CSA Certificate: | CSA_1033838 |
| Data Sheet, Technical Information: | 1SBC100122C0202_Ch04 |
| Declaration of Conformity - CE: | 1SBD250809U1000 |
| EAC Certificate: | EAC_RU C-FR ME77 B01048 |
| GOST Certificate: | GOST_POCCFRME77B07175 |
| RINA Certificate: | RINA_ELE128713XG001 |
| RoHS Information: | 1SBD350058R1000 |
| UL Certificate: | UL_071301E48139 |

Classifications

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|------------------------------------|--|
| E-nummer: | 3228803 |
| 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 |

Where Used (as a spare part for "Products")

1 Products Filter

| Identifier | Description | Qty | Unit Of Measure |
|--------------------------------|-----------------|-----|-----------------|
| 3HAC020536-014 | IRC5 Controller | 1 | piece |

Product specific part data

1 Products Filter

| Product | Category | Robotics Part Category | Robot Design Year |
|--------------------------------|----------|------------------------|-------------------|
| 3HAC020536-014 | | Drive Module | IRC5 M2004 |

