

PRODUCT-DETAILS

# CA5-31M

## CA5-31M Auxiliary Contact Block



| General Information   |                                 |
|-----------------------|---------------------------------|
| Extended Product Type | CA5-31M                         |
| Product ID            | 1SBN010040R1131                 |
| EAN                   | 3471522121134                   |
| Catalog Description   | CA5-31M Auxiliary Contact Block |
| Long Description      | CA5-31M Auxiliary Contact Block |

| Technical    |                                                                                                                                                   |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Auxiliary Contact Block                                                                                                                           |
| Suitable For | A9<br>A12<br>A16<br>A26<br>A30<br>A40<br>AL9<br>AL9Z<br>AL12<br>AL12Z<br>AL16<br>AL16Z<br>AL26<br>AL30<br>AL40<br>TAL9<br>TAL12<br>TAL16<br>TAL26 |

TAL30  
TAL40  
UA16  
UA26  
UA30

|                                                   |                                                                                          |
|---------------------------------------------------|------------------------------------------------------------------------------------------|
| Rated Operational Voltage                         | Auxiliary Circuit 690 V<br>Main Circuit 24 V                                             |
| Rated Insulation Voltage (U <sub>i</sub> )        | acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V<br>acc. to UL/CSA 600 V                 |
| Rated Operational Current AC-15 (I <sub>e</sub> ) | (500 V) 2 A<br>(690 V) 2 A<br>(24 / 127 V) 6 A<br>(220 / 240 V) 4 A<br>(380 / 400 V) 3 A |
| Rated Frequency (f)                               | Supply Circuit 50 / 60 Hz                                                                |
| Minimum Switching Capacity                        | A9 ... A40-30-10 17 / 5 VLT4K                                                            |
| Power Loss                                        | at Rated Operating Conditions per Pole 0.1 W                                             |
| Short-Circuit Protective Devices                  | Auxiliary Circuit - gG Type Fuses 10 A                                                   |
| Mechanical Durability                             | 10 million                                                                               |
| Number of Auxiliary Contacts NC                   | 1                                                                                        |
| Number of Auxiliary Contacts NO                   | 3                                                                                        |
| Mounting Type                                     | Front mounting                                                                           |
| Part Type                                         | New                                                                                      |
| Mounting Position                                 | Front face                                                                               |
| Remarks                                           | 100                                                                                      |
| Terminal Type                                     | Screw Terminals                                                                          |

## Environmental

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Degree of Protection      | acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20 |
| RoHS Status               | Following EU Directive 2011/65/EU                                 |
| Environmental Information | 1SBD250132E1001                                                   |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 43 mm   |
| Product Net Height         | 47 mm   |
| Product Net Depth / Length | 39 mm   |
| Product Net Weight         | 0.06 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 2 piece       |
| Package Level 1 Width          | 65 mm         |
| Package Level 1 Height         | 43 mm         |
| Package Level 1 Depth / Length | 129.5 mm      |
| Package Level 1 Gross Weight   | 0.12 kg       |
| Package Level 1 EAN            | 3471522121134 |
| Package Level 2 Units          | box 200 piece |
| Package Level 2 Width          | 300 mm        |
| Package Level 2 Height         | 308 mm        |
| Package Level 2 Depth /        | 245 mm        |

|                              |            |
|------------------------------|------------|
| Length                       |            |
| Package Level 2 Gross Weight | 12 kg      |
| Package Level 3 Units        | 3600 piece |

## Ordering

|                         |                     |
|-------------------------|---------------------|
| Minimum Order Quantity  | 2 piece             |
| Customs Tariff Number   | 85389099            |
| E-Number (Finland)      | 3709190             |
| Country of Origin       | Czech Republic (CZ) |
| Selling Unit of Measure | piece               |

## Certificates and Declarations (Document Number)

|                                 |                                            |
|---------------------------------|--------------------------------------------|
| CB Certificate                  | CB_SE_62119A1                              |
| CCC Certificate                 | CCC_2015010304800518                       |
| CQC Certificate                 | CQC2015010304800518<br>CQC2004010305133985 |
| CSA Certificate                 | CSA_1033838                                |
| Declaration of Conformity - CCC | 2020980304001627<br>2020980305001185       |
| Declaration of Conformity - CE  | 1SBD250809U1000                            |
| DNV GL Certificate              | DNV_GL_TAE00001UT                          |
| EAC Certificate                 | EAC_RU C-FR ME77 B03391                    |
| Environmental Information       | 1SBD250132E1001                            |
| GOST Certificate                | GOST_POCCFRME77B07175                      |
| Instructions and Manuals        | 1SBC101012M5501                            |
| RINA Certificate                | RINA_ELE172319XG001                        |
| RoHS Information                | 1SBD250809U1000                            |
| UL Certificate                  | UL_071301E48139                            |

## Popular Downloads

|                                   |                      |
|-----------------------------------|----------------------|
| Data Sheet, Technical Information | 1SBC100122C0202_Ch04 |
| Instructions and Manuals          | 1SBC101012M5501      |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC000041 - Auxiliary contact block                         |
| ETIM 7                     | EC000041 - Auxiliary contact block                         |
| ETIM 8                     | EC000041 - Auxiliary contact block                         |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Business                                       |
| CN8                        | 8538 90 99                                                 |
| UNSPSC                     | 39121500                                                   |
| eClass                     | V11.0 : 27371302                                           |
| Object Classification Code | K                                                          |

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## Categories

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

Robotics → Service → Spares and Consumables

