



PRODUCT-DETAILS

# CC5-10

## CC5-10 Auxiliary Contact Block



| General Information   |                                                                                                                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CC5-10                                                                                                                                                                                                                                                      |
| Product ID            | 1SBN010011R1010                                                                                                                                                                                                                                             |
| EAN                   | 3471522121028                                                                                                                                                                                                                                               |
| Catalog Description   | CC5-10 Auxiliary Contact Block                                                                                                                                                                                                                              |
| Long Description      | CC5-10 is a 1-pole front mounted auxiliary contact block equipped with screw terminals and can be fitted on A9...110 serie contactors and N serie contactor relays. CC5-10 is available with one N.O. leading contact for standard industrial environments. |

| Ordering               |          |
|------------------------|----------|
| Minimum Order Quantity | 10 piece |
| Customs Tariff Number  | 85389099 |

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

Manuals

|                         |                 |
|-------------------------|-----------------|
| CAD Dimensional Drawing | 2CDC001079B0201 |
|-------------------------|-----------------|

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 9.5 mm   |
| Product Net Depth / Length | 32.5 mm  |
| Product Net Height         | 46.8 mm  |
| Product Net Weight         | 0.014 kg |

Technical

|                                                                   |                                                                                                                                                                  |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of Auxiliary Contacts NO                                   | 1                                                                                                                                                                |
| Number of Auxiliary Contacts NC                                   | 0                                                                                                                                                                |
| Rated Operational Voltage                                         | Auxiliary Circuit 690 V                                                                                                                                          |
| Rated Frequency (f)                                               | Auxiliary Circuit 50 / 60 Hz                                                                                                                                     |
| 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                                                                         |
| Short-Circuit Protective Devices                                  | Auxiliary Circuit - gG Type Fuses 10 A                                                                                                                           |
| Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> ) | for 0.1 s 140 A<br>for 1 s 100 A                                                                                                                                 |
| Maximum Electrical Switching Frequency                            | 1200 cycles per hour                                                                                                                                             |
| Rated Operational Current DC-13 (I <sub>e</sub> )                 | (24 V) 6 A / 144 W<br>(48 V) 2.8 A / 134 W<br>(72 V) 1 A / 72 W<br>(110 V) 0.55 A / 60 W<br>(125 V) 0.55 A / 69 W<br>(220 V) 0.30 A / 66 W<br>(250 V) 0.3 / 75 W |
| Rated Insulation Voltage (U <sub>i</sub> )                        | acc. to IEC 60947-5-1 690 V<br>acc. to UL/CSA 600 V                                                                                                              |
| Mechanical Durability                                             | 10 million<br>3 million                                                                                                                                          |
| Maximum Mechanical Switching Frequency                            | 3600 cycles per hour                                                                                                                                             |
| Degree of Protection                                              | acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20                                                                                                |
| Terminal Type                                                     | Screw Terminals                                                                                                                                                  |
| Suitable For                                                      | AF45<br>AF50<br>AF63<br>AF75<br>A9<br>A12<br>A16<br>A26<br>A30<br>A40<br>A45<br>A50<br>A63<br>A75                                                                |

A95  
A110  
AL9  
AL9Z  
AL12  
AL12Z  
AL16  
AL16Z  
AL26  
AL30  
AL40  
AE45  
AE50  
AE63  
AE75  
TAL9  
TAL12  
TAL16  
TAL26  
TAL30  
TAL40  
TAE45  
TAE50  
TAE75  
GA75  
GAE75  
UA16  
UA26  
UA30  
UA50  
UA63  
UA75  
UA95  
UA110  
UA16RA  
UA26RA  
UA30RA  
UA50RA  
UA63RA  
UA75RA  
UA95RA  
UA110RA  
UAF75RA  
UAF95RA  
UAF110RA  
N22E  
N31E  
N40E  
NL22E  
NL22ZE  
NL31E  
NL31ZE  
NL40E  
NL40ZE  
TNL22E  
TNL31E  
TNL40E

| Material Compliance                         |                                                            |
|---------------------------------------------|------------------------------------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                            |
| REACH Declaration                           | 2CMT2021-006202                                            |
| RoHS Information                            | 2CMT2021-006277                                            |
| RoHS Status                                 | Following EU Directive 2011/65/EU                          |
| WEEE B2C / B2B                              | Business To Business                                       |
| WEEE Category                               | 5. Small Equipment (No External Dimension More Than 50 cm) |

| Certificates and Declarations       |                         |
|-------------------------------------|-------------------------|
| CSA Certificate                     | CSA_1033838             |
| Declaration of<br>Conformity - CE   | 1SBD250809U1000         |
| Declaration of<br>Conformity - UKCA | 1SBD250826U1000         |
| EAC Certificate                     | EAC_RU C-FR ME77 B03391 |
| GOST Certificate                    | GOST_POCCFRME77B07175   |
| RINA Certificate                    | RINA_ELE172319XG001     |
| UL Certificate                      | UL_071301E48139         |

| Container Information             |               |
|-----------------------------------|---------------|
| Package Level 1 Units             | 10 piece      |
| Package Level 1 Width             | 65 mm         |
| Package Level 1 Depth /<br>Length | 129.5 mm      |
| Package Level 1 Height            | 9.5 mm        |
| Package Level 1 Gross<br>Weight   | 0.14 kg       |
| Package Level 1 EAN               | 3471522121028 |
| Package Level 2 Units             | box 270 piece |
| Package Level 2 Width             | 300 mm        |
| Package Level 2 Depth /<br>Length | 245 mm        |
| Package Level 2 Height            | 308 mm        |
| Package Level 2 Gross<br>Weight   | 3.78 kg       |
| Package Level 3 Units             | 9720 piece    |

| Classifications               |                                                          |
|-------------------------------|----------------------------------------------------------|
| Object Classification<br>Code | K                                                        |
| ETIM 4                        | EC002498 - Accessories for low-voltage switch technology |
| ETIM 5                        | EC002498 - Accessories for low-voltage switch technology |
| ETIM 6                        | EC000041 - Auxiliary contact block                       |
| ETIM 7                        | EC000041 - Auxiliary contact block                       |
| ETIM 8                        | EC000041 - Auxiliary contact block                       |
| eClass                        | V11.0 : 27371302                                         |
| UNSPSC                        | 39120000                                                 |
| E-Number (Finland)            | 3709235                                                  |

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## Categories

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

