



PRODUCT-DETAILS

# CA5-11/11E

## CA5-11/11E Auxiliary Contact Block



General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CA5-11/11E                                                                                                                                                                                                                                                                                                                                                                                    |
| Product ID            | 1SBN010040R1018                                                                                                                                                                                                                                                                                                                                                                               |
| EAN                   | 3471522121127                                                                                                                                                                                                                                                                                                                                                                                 |
| Catalog Description   | CA5-11/11E Auxiliary Contact Block                                                                                                                                                                                                                                                                                                                                                            |
| Long Description      | CA5-11/11E is a 4-pole front mounted auxiliary contact block equipped with screw terminals. CA5-...E version offers terminal assortment matching the marking of 3-pole A serie contactors: A...-30-00, A...-40-00, A...-22-00. CA5-11/11E is available with 1 N.O. and 1 N.C. instantaneous contacts, 1 N.O. leading contact and 1 N.C. lagging contact for standard industrial environments. |

Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 2 piece  |
| Customs Tariff Number  | 85389099 |

Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100214C0202 |
| Instructions and Manuals          | 1SBC101012M5501 |

Dimensions

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

Technical

|                                                                   |                                                                                                                                                                  |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of Auxiliary Contacts NO                                   | 2                                                                                                                                                                |
| Number of Auxiliary Contacts NC                                   | 2                                                                                                                                                                |
| Number of Poles                                                   | 4P                                                                                                                                                               |
| Rated Operational Voltage                                         | Auxiliary Circuit 690 V                                                                                                                                          |
| Rated Frequency (f)                                               | Auxiliary Circuit 50 / 60 Hz                                                                                                                                     |
| Rated Operational Current AC-15 (I <sub>θ</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 Operational Current DC-13 (I <sub>θ</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 |
| 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                                                                                                                                 |
| Rated Insulation Voltage (U <sub>i</sub> )                        | acc. to IEC 60947-5-1 690 V<br>acc. to UL/CSA 600 V                                                                                                              |
| Maximum Electrical Switching Frequency                            | 1200 cycles per hour                                                                                                                                             |
| Mechanical Durability                                             | 10 million<br>3 million                                                                                                                                          |
| Maximum Mechanical Switching Frequency                            | 3600 cycles per hour                                                                                                                                             |
| Minimum Switching Capacity                                        | A9 ... A75 17 / 5 VLT4K<br>A95 ... A110 24 / 50 VLT4K                                                                                                            |
| Power Loss                                                        | at Rated Operating Conditions per Pole 0.1 W                                                                                                                     |
| 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>AF95B<br>GAF75<br>A9<br>A16<br>A26<br>A45<br>A50<br>A63<br>A75<br>A95<br>A110<br>AL9<br>AL16<br>AL26                             |

|              |                         |
|--------------|-------------------------|
|              | AE45                    |
|              | AE50                    |
|              | AE63                    |
|              | AE75                    |
|              | TAL9                    |
|              | TAL16                   |
|              | TAL26                   |
|              | TAE45                   |
|              | TAE50                   |
|              | TAE75                   |
|              | GA75                    |
|              | GAE75                   |
|              | UA50                    |
|              | UA63                    |
|              | UA75                    |
|              | UA95                    |
|              | UA110                   |
| Product Name | Auxiliary Contact Block |
| Remarks      | 100                     |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                        |
| REACH Declaration                           | 2CMT2021-006202                                                        |
| RoHS Information                            | 2CMT2021-006277                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| WEEE B2C / B2B                              | Business To Business                                                   |
| WEEE Category                               | 5. Small Equipment (No External Dimension More Than 50 cm)             |

Certificates and Declarations

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| CB Certificate                   | CB_SE_62119A1                              |
| CCC Certificate                  | CCC_2015010304800518                       |
| CQC Certificate                  | CQC2015010304800518<br>CQC2004010305133985 |
| Declaration of Conformity - CCC  | 2020980304001627<br>2020980305001185       |
| Declaration of Conformity - CE   | 1SBD250809U1000                            |
| Declaration of Conformity - UKCA | 1SBD250826U1000                            |
| EAC Certificate                  | EAC_RU C-FR ME77 B03391                    |
| GOST Certificate                 | GOST_POCCFRME77B07175                      |
| RINA Certificate                 | RINA_FLE172319XG001                        |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 2 piece   |
| Package Level 1 Width          | 65 mm         |
| Package Level 1 Depth / Length | 129.5 mm      |
| Package Level 1 Height         | 11 mm         |
| Package Level 1 Gross Weight   | 0.12 kg       |
| Package Level 1 EAN            | 3471522121127 |
| Package Level 2 Units          | box 32 piece  |
| Package Level 2 Width          | 300 mm        |
| Package Level 2 Depth / Length | 245 mm        |
| Package Level 2 Height         | 308 mm        |
| Package Level 2 Gross Weight   | 1.92 kg       |

Package Level 3 Units

2880 piece

Classifications

|                                    |                                    |
|------------------------------------|------------------------------------|
| Object Classification Code         | K                                  |
| ETIM 7                             | EC000041 - Auxiliary contact block |
| ETIM 8                             | EC000041 - Auxiliary contact block |
| ETIM 9                             | EC000041 - Auxiliary contact block |
| eClass                             | V11.0 : 27371302                   |
| UNSPSC                             | 39121522                           |
| IDEA Granular Category Code (IGCC) | 4743 >> Auxiliary contact block    |

Categories

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

