

PRODUCT-DETAILS

# CA5-01

## CA5-01 Auxiliary Contact Block



### Informations générales

|                              |                                |
|------------------------------|--------------------------------|
| Extension du type de produit | CA5-01                         |
| Code de produit              | 1SBN010010R1001                |
| EAN                          | 3471522121011                  |
| Description courte           | CA5-01 Auxiliary Contact Block |
| Description longue           | CA5-01 Auxiliary Contact Block |

### Technique

|             |   |
|-------------|---|
| Adapté pour | AF45<br>AF50<br>AF63<br>AF75<br>AF95B<br>GAF 75<br>A9<br>A12<br>A16<br>A26<br>A30<br>A40<br>A45<br>A50<br>A63<br>A75<br>A95<br>A110<br>AL9<br>AL9Z<br>AL12<br>AL12Z<br>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  
 NLZ22E  
 NL31E  
 NLZ31E  
 NL40E  
 NLZ40E  
 TNL22E  
 TNL31E  
 TNL40E

|   |  |
|---|--|
| Tension   | Circuit auxiliaire 690 V   |
| Tension assignée d'isolement ( $U_i$ )                  | acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V<br>acc. to UL/CSA 600 V                 |
| Courant assignée d'emploi AC-15 ( $I_e$ )               | (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 |
| Courant assigné de courte durée admissible ( $I_{cw}$ ) | for 0.1 s 140 A<br>for 1 s 100 A   |
| 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   |
| Dispositif de protection contre les courts-circuits     | Auxiliary Circuit - gG Type Fuses 10 A   |
| Durabilite mecanique                                    | 10 million<br>3 million  |
| Number of Auxiliary Contacts NC                         | 1  |
| Number of Auxiliary Contacts NO                         | 0  |
| Type de montage   | Front mounting   |
| Type de pièce   | New  |
| Type d'encastrement                                     | Front face   |
| Remarques   | 100  |

|                         |                        |
|-------------------------|------------------------|
| Informations techniques | AUXILIARY SWITCH BLOCK |
| Type de borne           | Screw Terminals        |

## Environnement

|                                |   |
|--------------------------------|---|
| Indice de protection           | acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20 |
| Statut RoHS                    | Following EU Directive 2011/65/EU                                 |
| Informations environnementales | 1SBD250132E1001   |

## Technique UL/CSA

|                   |              |
|-------------------|--------------|
| Pilot Duty UL/CSA | A600<br>Q300 |
|-------------------|--------------|

## Dimensions

|                      |          |
|----------------------|----------|
| Produit Largeur Net  | 11 mm    |
| Produit Hauteur Net  | 47 mm    |
| Produit Longueur Net | 32.5 mm  |
| Poids net            | 0.014 kg |

## Emballage

|                             |                |
|-----------------------------|----------------|
| Emballage Niveau 1 Unités   | 10 pièce       |
| Emballage Niveau 1 Largeur  | 65 mm          |
| Emballage Niveau 1 Hauteur  | 9.5 mm         |
| Emballage Niveau 1 Longueur | 129.5 mm       |
| Emballage Niveau 1 Poids    | 0.14 kg        |
| Emballage Niveau 1 EAN      | 3471522121011  |
| Emballage Niveau 2 Unités   | box 1000 pièce |
| Emballage Niveau 2 Largeur  | 300 mm         |
| Emballage Niveau 2 Hauteur  | 308 mm         |
| Emballage Niveau 2 Longueur | 245 mm         |
| Emballage Niveau 2 Poids    | 14 kg          |
| Emballage Niveau 3 Unités   | 12000 pièce    |

## Commande

|                    |          |
|--------------------|----------|
| Quantité minimum   | 10 pièce |
| Code douanier      | 85389099 |
| E-Number (Finland) | 3709187  |

## Certificats et Déclarations (Numéro de document)

|                |             |
|----------------|-------------|
| CB Certificate | CB_SE_30112 |
|----------------|-------------|

|                                     |  |
|-------------------------------------|--|
| CCC Certificate                     | CCC_2013010304604041<br>CCC_2004010305133985 |
| CQC Certificate                     | CQC2013010304604041<br>CQC2004010305133985   |
| Certificat CSA                      | CSA_1033838                                  |
| Declaration of Conformity<br>- CCC  | 2020980304001626<br>2020980305001185         |
| Déclaration de Conformité<br>- CE   | 1SBD250809U1000                              |
| Declaration of Conformity<br>- UKCA | 1SBD250826U1000                              |
| DNV GL Certificate                  | DNV_GL_TAE00001UT                            |
| EAC Certificate                     | EAC_RU C-FR ME77 B03391                      |
| Informations<br>environnementales   | 1SBD250132E1001                              |
| Certificat GOST                     | GOST_POCCFRME77B07175                        |
| Instructions et manuels             | 1SBC101012M5501                              |
| Certificat RINA                     | RINA_ELE172319XG001                          |
| Informations RoHS                   | 1SBD250809U1000                              |
| Certificat UL                       | UL_071301E48139                              |

## Popular Downloads

|   |                      |
|---|----------------------|
| Fiche produit, informations<br>techniques | 1SBC100122C0202_Ch04 |
| Instructions et manuels                   | 1SBC101012M5501      |

## Classifications

|                                   |  |
|-----------------------------------|--|
| ETIM 7                            | EC000041 - Auxiliary contact block                         |
| ETIM 8                            | EC000041 - Auxiliary contact block                         |
| Catégorie DEEE                    | 5. Small Equipment (No External Dimension More Than 50 cm) |
| DEEE B2C / B2B                    | Business To Business                                       |
| CN8                               | 8538 90 99   |
| UNSPSC                            | 39121500   |
| eClass                            | V11.0 : 27371302   |
| Code de classification<br>d'objet | K  |

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

| Identifier     | Description              | Quantity | Unit Of Measure |
|----------------|--------------------------|----------|-----------------|
| 3HAC020536-014 | No Description Available | 1        | piece           |

## Where Used (as part of "kit")

| Identifier     | Description                    | Type |
|----------------|--------------------------------|------|
| 3HAC058432-001 | Upgrade set SafeMove 2:nd gen. | Kit  |
| 3HAC058432-002 | Upgrade set SafeMove 2:nd gen. | Kit  |
| 3HAC058432-003 | Upgrade set SafeMove 2:nd gen. | Kit  |
| 3HAC058432-004 | Upgrade set SafeMove 2:nd gen. | Kit  |

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**Product specific part data**

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

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**Catégories**

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Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Contacteurs → Block Contactors Accessories

Robotique → Armoires de commande → Armoires de commande de robot → IRC5 Single

Robotique → Service client et accompagnement → Pièces de rechange et consommables

