

# CA5-01



## CA5-01 Auxiliary Contact Block



### General Information

Extended Product Type	CA5-01
Product ID	1SBN010010R1001
EAN	3471522121011
Catalog Description	CA5-01 Auxiliary Contact Block
Long Description	CA5-01 Auxiliary Contact Block

### Ordering

EAN	3471522121011
Minimum Order Quantity	10 piece
Customs Tariff Number	85389099

### Dimensions

Product Net Width	11 mm
Product Net Height	47 mm
Product Net Depth / Length	32.5 mm
Product Net Weight	0.014 kg

### Container Information

Package Level 1 Units	10 piece
Package Level 1 Gross Weight	0.14 kg
Package Level 1 EAN	3471522121011
Package Level 2 Units	1000 piece
Package Level 2 Gross Weight	14 kg
Package Level 3 Units	12000 piece

### Environmental

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

Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
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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
Order Multiple	10 piece
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 <sub>i</sub> )	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 <sub>θ</sub> )	(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 <sub>θ</sub> )	(125 V) 0.55 / 69 A (24 V) 6 / 144 A (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
Remarks	100
Suitable For	A9 A12 A16 A26 A30 A40 A50 A63 A75 A95 A110 AL9 AL12 AL16 AL26 AL30 AL40 AE45 AE50 AE63 AE75 TAL9 TAL12 TAL16 TAL26 TAL30 TAL40 AF45 AF50 AF63 AF75 AF95 AF110

TAE45  
TAE50  
TAE75  
UA16  
UA26  
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UA95  
UA110  
UA30RA  
UA50RA  
UA63RA  
UA75RA  
UA95RA  
UA110RA  
GA75  
GAE75  
N22E  
N31E  
N40E  
NL22E  
NL31E  
NL40E  
TNL22E  
TNL31E  
TNL40E

Technical Information	AUXILIARY SWITCH BLOCK
Terminal Type	Screw Terminals

### Certificates and Declarations (Document Number)

CB Certificate	CB_SE_30112
CCC Certificate	CCC_2013010304604041 CCC_2004010305133985
CSA Certificate	CSA_1033838
Data Sheet, Technical Information	1SBC100122C0202_Ch04
Declaration of Conformity - CE	1SBD250809U1000
DNV GL Certificate	DNV_GL_TAE00001UT
EAC Certificate	EAC_RU C-FR ME77 B01048
Environmental Information	1SBD250132E1001
GOST Certificate	GOST_POCCFRME77B07175
Instructions and Manuals	1SBC101012M5501
RINA Certificate	RINA_ELE128713XG001
RoHS Information	1SBD350058R1000
UL Certificate	UL_071301E48139

### Classifications

E-nummer	3228803
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
Object Classification Code	K
UNSPSC	39121500
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)