

PRODUCT-DETAILS

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
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Package Level 1 Width	65 mm
Package Level 1 Height	9.5 mm
Package Level 1 Depth / Length	129.5 mm
Package Level 1 Gross Weight	0.14 kg
Package Level 1 EAN	3471522121011
Package Level 2 Units	box 1000 piece
Package Level 2 Width	300 mm
Package Level 2 Height	308 mm
Package Level 2 Depth / Length	245 mm
Package Level 2 Gross Weight	14 kg
Package Level 3 Units	12000 piece

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Additional Information

Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Maximum Electrical Switching Frequency	1200 cycles per hour
Maximum Mechanical Switching Frequency	3600 cycles per hour
Mechanical Durability	10 million 3 million
Minimum Switching Capacity	A9 ... A75 17 / 5 VLT4K A95 ... A110 24 / 50 VLT4K
Mounting on Contactors	A 9...A 75
Mounting Position	Front face
Mounting Type	Front mounting
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	0
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 I _e AC-15
Rated Frequency (f)	Supply Circuit 50 60 Hz
Rated Insulation Voltage (U _i)	acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Rated Making Capacity acc. to IEC 60947-5-1	10 x I _e AC-15
Rated Operational Current AC-15 (I _e)	(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 _e)	(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
RoHS Date	20171115
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
	UA30
	UA50
	UA63
	UA75
	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 B03391
Environmental Information	1SBD250132E1001
GOST Certificate	GOST_POCCFRME77B07175
Instructions and Manuals	1SBC101012M5501
RINA Certificate	RINA_ELE128713XG001
RoHS Information	1SBD250809U1000
UL Certificate	UL_071301E48139

Classifications

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)

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

Product specific part data

Product	Robot Design Year	Robotics Part Category
3HAC020536-014	IRC5 M2004	Drive Module

Categories

Low Voltage Products and Systems → Control Products → Contactors → Block Contactors Accessories
Robotics → Controllers → IRC5 → IRC5 Single
Robotics → Service → Spares and Consumables

