

CA5-01

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

Categories

Products » Low Voltage Products and Systems » Control Products » Contactors » Block Contactors Accessories

Parts & Services » Robotics » Controllers » IRC5 » IRC5 Single

Parts & Services » Robotics » Service » Spares and Consumables

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
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 I _e AC-15
Rated Frequency (f):	Supply Circuit 50 Hz Supply Circuit 60 Hz
Rated Insulation Voltage (U_i):	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 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
Technical Information:	AUXILIARY SWITCH BLOCK
Terminal Type:	Screw Terminals

Certificates and Declarations (Document Number)

CB Certificate:	<u>CB_SE_30112</u>
CCC Certificate:	<u>CCC_2013010304604041</u> <u>CCC_2004010305133985</u>
CSA Certificate:	<u>CSA_1033838</u>
Data Sheet, Technical Information:	<u>1SBC100122C0202_Ch04</u>
Declaration of Conformity CE:	<u>1SBD250809U1000</u>
DNV GL Certificate:	<u>DNV_GL_TAE00001UT</u>
EAC Certificate:	<u>EAC_RU C-FR ME77 B01048</u>

Environmental 1SBD250132E1001

Information:

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: EC002498 - Accessories for low-voltage switch technology

Object Classification Code: K

UNSPSC: 39121500

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

Identifier	Qty	Unit Of Measure	Description
<u>3HAC020536-014</u>	1	piece	IRC5 Controller

