

PRODUCT-DETAILS

# CA5-31E

## CA5-31E Auxiliary Contact Block



### General Information

Extended Product Type	CA5-31E
Product ID	1SBN010040R1031
EAN	3471522121097
Catalog Description	CA5-31E Auxiliary Contact Block
Long Description	CA5-31E Auxiliary Contact Block

### Technical

Product Name	Auxiliary Contact Block
Suitable For	AF45 AF50 AF63 AF75 AF95B GAF75 A9 A16 A26 A45 A50 A63 A75 A95 A110 AL9 AL16 AL26 AE45

AE50  
 AE63  
 AE75  
 TAL9  
 TAL16  
 TAL26  
 TAE45  
 TAE50  
 TAE75  
 GA75  
 GAE75  
 UA50  
 UA63  
 UA75  
 UA95  
 UA110

Rated Operational Voltage	Auxiliary Circuit 690 V
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 Operational Current AC-15 (I <sub>e</sub> )	(500 V) 2 A (690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (380 / 400 V) 3 A
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 0.1 s 140 A for 1 s 100 A
Rated Frequency (f)	Supply Circuit 50 / 60 Hz
Minimum Switching Capacity	A9 ... A75 17 / 5 VLT4K A95 ... A110 24 / 50 VLT4K
Power Loss	at Rated Operating Conditions per Pole 0.1 W
Short-Circuit Protective Devices	Auxiliary Circuit - gG Type Fuses 10 A
Mechanical Durability	10 million 3 million
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	3
Mounting Type	Front mounting
Mounting Position	Front face
Remarks	100
Terminal Type	Screw Terminals

## Environmental

Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SBD250132E1001

## Technical UL/CSA

Pilot Duty UL/CSA	A600 Q300
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## Dimensions

Product Net Width	43 mm
Product Net Height	47 mm
Product Net Depth / Length	39 mm

Product Net Weight	0.06 kg
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## Container Information

Package Level 1 Units	2 piece
Package Level 1 Width	65 mm
Package Level 1 Height	43 mm
Package Level 1 Depth / Length	129.5 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	3471522121097
Package Level 2 Units	box 200 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	12 kg
Package Level 3 Units	3600 piece

## Ordering

Minimum Order Quantity	2 piece
Customs Tariff Number	85389099
E-Number (Finland)	3709196
Country of Origin	Czech Republic (CZ)
Selling Unit of Measure	piece

## Certificates and Declarations (Document Number)

CB Certificate	CB_SE_62119A1
CCC Certificate	CCC_2015010304800518
CQC Certificate	CQC2015010304800518 CQC2004010305133985
CSA Certificate	CSA_1033838
Declaration of Conformity - CCC	2020980304001627 2020980305001185
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_ELE172319XG001
RoHS Information	1SBD250809U1000
UL Certificate	UL_071301E48139

## Popular Downloads

Data Sheet, Technical Information	1SBC100122C0202_Ch04
Instructions and Manuals	1SBC101012M5501

<b>Classifications</b>	
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8538 90 99
UNSPSC	39121500
eClass	V11.0 : 27371302
Object Classification Code	K

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## Categories

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

