



PRODUCT-DETAILS

# CAL5-11

## CAL5-11 Auxiliary Contact Block



### General Information

Extended Product Type	CAL5-11
Product ID	1SBN010020R1011
EAN	3471522121073
Catalog Description	CAL5-11 Auxiliary Contact Block
Long Description	CAL4-11 is a 2-pole side mounted auxiliary contact block equipped with screw terminals and can be fitted on A9 ... 75 contactors and N contactor relays. CAL5 auxiliary contact block can be clipped onto the right- and/or left-hand side of the contactors or the contactor relays and bears the corresponding function marking. CAL5-11 is available with 1 N.O. and 1 N.C. instantaneous contacts for standard industrial environments.

### Ordering

Minimum Order Quantity	2 piece
Customs Tariff Number	85389099

### Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202
Instructions and Manuals	FPTC407744P0001
CAD Dimensional Drawing	2CDC001079B0201

### Dimensions

Product Net Width	12 mm
Product Net Depth / Length	62 mm
Product Net Height	74 mm
Product Net Weight	0.05 kg

### Technical

Number of Auxiliary Contacts NO	1
Number of Auxiliary Contacts NC	1
Number of Poles	2P
Rated Operational Voltage	Auxiliary Circuit 690 V
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
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 Operational Current DC-13 (I <sub>e</sub> )	(24 V) 6 A / 144 W (48 V) 2.8 A / 134 W (72 V) 1 A / 72 W (110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W (220 V) 0.30 A / 66 W (250 V) 0.3 / 75 W
Short-Circuit Protective Devices	Auxiliary Circuit - gG Type Fuses 10 A
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 0.1 s 140 A for 1 s 100 A
Rated Insulation Voltage (U <sub>i</sub> )	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Maximum Electrical Switching Frequency	1200 cycles per hour
Mechanical Durability	10 million 3 million 2 million
Maximum Mechanical Switching Frequency	3600 cycles per hour
Minimum Switching Capacity	A9 ... A75 17 / 5 VLT4K A95 ... AF750 24 / 50 VLT4K
Power Loss	at Rated Operating Conditions per Pole 0.1 W
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Terminal Type	Screw Terminals
Suitable For	AF45 AF50 AF63 AF75

- A9
- A12
- A16
- A26
- A30
- A40
- A45
- A50
- A63
- A75
- A95
- A110
- AL9
- AL12
- AL16
- AL26
- AL30
- AL40
- AE45
- AE50
- AE63
- AE75
- TAL9
- TAL12
- TAL16
- TAL26
- TAL30
- TAL40
- TAE45
- TAE50
- TAE75
- GA75
- GAE75
- UA16
- UA26
- UA30
- UA50
- UA63
- UA75
- UA16RA
- UA26RA
- UA30RA
- UA50RA
- UA63RA
- UA75RA
- UAF75RA
- N22E
- N31E
- N40E
- N44E
- N53E
- N62E
- N71E
- N80E
- N33/11
- N51/11
- NL22E
- NL31E
- NL40E

Product Name	Auxiliary Contact Block
Remarks	100

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**Material Compliance**

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202

RoHS Declaration	2CMT2021-006277
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006525
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Certificates and Declarations

CB Certificate	CB_SE_30113
CCC Certificate	CCC_2013010304604041 CCC_2004010305133985
CQC Certificate	CQC2013010304604041
CSA Certificate	CSA_1033838
Declaration of Conformity - CCC	2020980304001626
Declaration of Conformity - CE	1SBD250809U1000
Declaration of Conformity - UKCA	1SBD250826U1000
RINA Certificate	RINA_ELE172319XG001
UL Certificate	UL_071301E48139

## Container Information

Package Level 1 Units	box 2 piece
Package Level 1 Width	100 mm
Package Level 1 Depth / Length	105.5 mm
Package Level 1 Height	35 mm
Package Level 1 Gross Weight	0.1 kg
Package Level 1 EAN	3471522121073

## External Classifications and Standards

Object Classification Code	K
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
ETIM 9	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4743 >> Auxiliary contact block
E-Number (Finland)	3709188

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## Categories

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

