



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	1SBC100122C0202_Ch04
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
Rated Operational Voltage	Auxiliary Circuit 690 V
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
Rated Operational Current AC-15 (I _e)	(500 V) 2 A (690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (380 / 400 V) 3 A
Short-Circuit Protective Devices	Auxiliary Circuit - gG Type Fuses 10 A
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 0.1 s 140 A for 1 s 100 A
Maximum Electrical Switching Frequency	1200 cycles per hour
Rated Operational Current DC-13 (I _e)	(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
Rated Insulation Voltage (U _i)	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Mechanical Durability	10 million 3 million 2 million
Maximum Mechanical Switching Frequency	3600 cycles per hour
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

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU
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
EAC Certificate	EAC_RU C-FR ME77 B03391
GOST Certificate	GOST_POCCFRME77B07175
RINA Certificate	RINA_ELE172319XG001
UL Certificate	UL_071301E48139

Container Information	
Package Level 1 Units	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
Package Level 2 Units	box 240 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	245 mm
Package Level 2 Height	308 mm
Package Level 2 Gross Weight	12 kg
Package Level 3 Units	2880 piece

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

Categories

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

