



PRODUCT-DETAILS

CAL5X-11

CAL5X-11 Auxiliary contact block



General Information

Extended Product Type	CAL5X-11
Product ID	1SBN019020R1011
EAN	6975486359246
Catalog Description	CAL5X-11 Auxiliary contact block

Long Description

CAL5X-11 is a 2-pole side mounted auxiliary contact block equipped with screw terminals and can be fitted on AX06...80 ontactors and NX contactor relays. CAL5X 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. CAL5X-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	85030099

Popular Downloads

EPLAN Data	9AAC167263_EPLAN
Data Sheet, Technical Information	1SBC100187L0203
Instructions and Manuals	1SBB910514D4501
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	12 mm
Product Net Depth / Length	60 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 Main Circuit 690 V
Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, $\Theta = 40\text{ °C}$ 16 A
Rated Operational Current AC-15 (I_e)	(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_e)	(24 V) 6 A / 144 W (110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W (220 V) 0.30 A / 66 W (250 V) 0.30 A / 75 W (400 V) 2.8 A / 134 W (500 V) 1 A / 72 W
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 0.1 s 140 A for 1 s 100 A
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Maximum Electrical Switching Frequency	(AC-15) 1200 cycles per hour (DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency	3600 cycles per hour
Terminal Type	Screw Terminals
Suitable For	AX06 AX09 AX12 AX18 AX25 AX32 AX40 AX50 AX65 AX80 NX
Product Name	Auxiliary Contact Block

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)

ABB EcoSolutions

Environmental Product Declaration - EPD	No Declaration Needed
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Certificates and Declarations

CB Certificate	CB_CN28662
CCC Certificate	CCC_2013010304656838
CCS Certificate	CCS_GZ13T00025
CQC Certificate	CQC2013010304656838
Declaration of Conformity - CCC	2020980304001061
Declaration of Conformity - CE	1SBD250013U1000
EAC Certificate	EAC_RU C-DE ME77 B03562
UL Certificate	UL-US-L252354-15-61406102-5 UL-CA-L252354-45-61406102-5

Container Information

Package Level 1 Units	box 2 piece
Package Level 1 Width	100 mm
Package Level 1 Depth / Length	106 mm
Package Level 1 Height	35 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	3471522387929

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)	3708080

Categories

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

