

PRODUCT-DETAILS

# CAL4-11

## CAL4-11 Auxiliary Contact Block



### General Information

Extended Product Type	CAL4-11
Product ID	1SBN010120R1011
EAN	3471523130043
Catalog Description	CAL4-11 Auxiliary Contact Block

Long Description	<p>The auxiliary contact blocks are used for the operation of auxiliary circuits and control circuits for standard industrial environments.</p> <p>Types of auxiliary contact blocks for front mounting:</p> <ul style="list-style-type: none"> <li>• CA4 1 or 4-pole block, with instantaneous N.O., N.C. contacts</li> <li>• CC4 1-pole block, with N.O. leading contact or N.C. lagging contact</li> <li>• CAT4 2-pole block, with instantaneous N.O. + N.C. contacts and A1 / A2 coil terminal connection on front face.</li> </ul> <p>Select the 4-pole auxiliary contact blocks CA4-..E, CA4-..M, CA4-..U or CA4-..N type, according to the contactor or contactor relay type for compliance with the standard requirements (see "Terminal marking and positioning").</p> <p>Types of auxiliary contact blocks for side mounting:</p> <ul style="list-style-type: none"> <li>• CAL4 2-pole block, with instantaneous N.O. + N.C. contacts.</li> </ul> <p>For clipping onto the right- and/or left-hand side of the contactors. The auxiliary contact blocks are equipped with screw type connecting terminals delivered open, protected against accidental direct contact and bear the corresponding function marking.</p>
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### Technical

Product Name	Auxiliary Contact Block
Suitable For	AF09 AF09Z AF12 AF12Z AF16 AF16Z AF26

AF26Z  
 AF30  
 AF30Z  
 AF38  
 AF38Z  
 AF40  
 AF52  
 AF65  
 AF80  
 AF96  
 AFC09  
 AFC12  
 AFC16  
 AFC26  
 AFC30  
 AFC38  
 AFS09  
 AFS12  
 AFS16  
 AFS26  
 AFS30  
 AFS38  
 AFS40  
 AFS52  
 AFS65  
 AFS80  
 AFS96  
 AF09B  
 AF09ZB  
 AF12B  
 AF12ZB  
 AF16B  
 AF16ZB  
 AF26B  
 AF26ZB  
 AF30B  
 AF30ZB  
 AF38B  
 AF38ZB  
 NF  
 NFC  
 NFB  
 NFZB

Rated Operational Voltage	Auxiliary Circuit 24 ... 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 Impulse Withstand Voltage (U <sub>imp</sub> )	6 kV
Rated Operational Current AC-15 (I <sub>θ</sub> )	(500 V) 2 A (690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (400 / 440 V) 3 A
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 0.1 s 140 A for 1 s 100 A
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Low Coil Consumption	No
Tightening Torque	Auxiliary Circuit 1.2 N·m
Mounted Auxiliary Contacts	1 NO, 1 NC
Mounting Type	Side Mounting
Wire Stripping Length	Auxiliary Circuit 10 mm
Terminal Type	Screw Terminals

**Environmental**

RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SBD250145E1000

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**Technical UL/CSA**


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Tightening Torque UL/CSA	Auxiliary Circuit 11 IA
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**Dimensions**


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Product Net Width	12 mm
Product Net Height	69.4 mm
Product Net Depth / Length	60 mm
Product Net Weight	0.04 kg

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**Container Information**


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Package Level 1 Units	bag 1 piece
Package Level 1 Width	125 mm
Package Level 1 Height	20 mm
Package Level 1 Depth / Length	125 mm
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	3471523130043
Package Level 2 Units	box 300 piece
Package Level 2 Gross Weight	12 kg
Package Level 3 Units	5400 piece

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**Ordering**


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Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
E-Number (Finland)	3706506
E-Number (Sweden)	3211435
Country of Origin	Czech Republic (CZ)
Selling Unit of Measure	piece

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**Certificates and Declarations (Document Number)**


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ABS Certificate	ABS_15-GE1349500-PDA_90682247
BV Certificate	BV_2634H24900B0
CB Certificate	CB_SE-93052A1
CCC Certificate	CCC_2011010304496319
CQC Certificate	CQC2011010304496319 CQC2019010304264779
cUL Certificate	UL_20180227_E252354_3_1
Declaration of Conformity - CCC	2020980304001258 2020980304001053
Declaration of Conformity - CE	1SBD250007U1000
DNV Certificate	DNV-GL_TAE00001BV-3
DNV GL Certificate	DNV-GL_TAE00001BV-3
EAC Certificate	EAC_RU C-FR ME77 B03391

Environmental Information	1SBD250145E1000
GL Certificate	DNV-GL_TAE00001BV-3
GOST Certificate	GOST_POCCFR.ME77.B07175.pdf
Instructions and Manuals	1SBC101041M6801
LR Certificate	LRS_1300087E1
RINA Certificate	RINA_ELE084013XG
RMRS Certificate	RMRS_1802703280
RoHS Information	1SBD250007U1000
UL Certificate	UL_20091128-E252354-3-1
UL Listing Card	UL_E252354

### Popular Downloads

Instructions and Manuals	1SBC101041M6801
UL Listing Card	UL_E252354

### Classifications

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

### Categories

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

