

PRODUCT-DETAILS

# CA4-01S-T

## CA4-01S-T Auxiliary Contact Block



### General Information

Extended Product Type	CA4-01S-T
Product ID	1SBN010119T1001
EAN	3471523130401
Catalog Description	CA4-01S-T Auxiliary Contact Block

The auxiliary contact blocks are used for the operation of auxiliary circuits and control circuits for standard industrial environments.

Types of auxiliary contact blocks for front mounting:

- CA4 1 or 4-pole block, with instantaneous N.O., N.C. contacts
- CC4 1-pole block, with N.O. leading contact or N.C. lagging contact
- CAT4 2-pole block, with instantaneous N.O. + N.C. contacts and A1 / A2 coil terminal connection on front face.

Long Description

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").

Types of auxiliary contact blocks for side mounting:

- CAL4 2-pole block, with instantaneous N.O. + N.C. contacts.

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.

### Technical

Suitable For	AF09 AF09Z AF12 AF12Z
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AF16  
 AF16Z  
 AF26  
 AF26Z  
 AF30  
 AF30Z  
 AF38  
 AF38Z  
 AF40  
 AF52  
 AF65  
 AF80  
 AF96  
 AF09B  
 AF09ZB  
 AF12B  
 AF12ZB  
 AF16B  
 AF16ZB  
 AF26B  
 AF26ZB  
 AF30B  
 AF30ZB  
 AF38B  
 AF38ZB  
 NF22E  
 NFZ22E  
 NF31E  
 NFZ31E  
 NF40E  
 NFZ40E  
 NFZB22E  
 NFB22E  
 NFB31E  
 NFB31E  
 NFZB40E  
 NFB40E

Rated Operational Voltage	Auxiliary Circuit 690 V
Rated Insulation Voltage ( $U_i$ )	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V acc. to UL/CSA 600 V
Rated Impulse Withstand Voltage ( $U_{imp}$ )	6 kV
Rated Operational Current AC-15 ( $I_{\theta}$ )	(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 Low Voltage ( $I_{cw}$ )	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	0
Low Coil Consumption	No
Wire Stripping Length	Auxiliary Circuit 10 mm
Terminal Type	Spring 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	1SBD250174E1000
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## Technical UL/CSA

Pilot Duty UL/CSA	A600 Q600
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## Dimensions

Product Net Width	10 mm
Product Net Height	45 mm
Product Net Depth / Length	39.5 mm
Product Net Weight	0.016 kg

## Container Information

Package Level 1 Units	box 10 piece
Package Level 1 Width	46 mm
Package Level 1 Height	49 mm
Package Level 1 Depth / Length	103 mm
Package Level 1 Gross Weight	0.16 kg
Package Level 1 EAN	3471523130401

## Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85389099

## Certificates and Declarations (Document Number)

ABS Certificate	ABS_20-2060694-PDA
BV Certificate	BV_2634H24900B0
CB Certificate	CB_SE-93052A1
CQC Certificate	CQC2011010304496319 CQC2013010304651497 CQC2019010304264779
cUL Certificate	UL_20180227_E252354_3_1
Declaration of Conformity - CCC	2020980304001258 2020980304001259 2020980304001053
Declaration of Conformity - CE	1SBD250007U1000
Declaration of Conformity - UKCA	1SBD250038U1000
DNV Certificate	DNV-GL_TAE00001BV-3
DNV GL Certificate	DNV-GL_TAE00001BV-3
EAC Certificate	EAC_RU C-FR ME77 B03391

Environmental Information	1SBD250174E1000
GL Certificate	DNV-GL_TAE00001BV-3
Instructions and Manuals	1SBC101032M6801
RINA Certificate	RINA_ELE084013XG
RoHS Information	1SBD250007U1000
UL Certificate	UL_20091128-E252354-3-1
UL Listing Card	UL_E252354

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## Popular Downloads

Instructions and Manuals	1SBC101032M6801
UL Listing Card	UL_E252354

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## Classifications

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

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

