

PRODUCT-DETAILS

CA4-01

CA4-01 Auxiliary Contact Block



Información General

Tipo de producto extendido	CA4-01
Código de producto	1SBN010110R1001
EAN	3471523130029
Descripción corta	CA4-01 Auxiliary Contact Block

Descripción larga	<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"> • 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 <p>• CAT4 2-pole block, with instantaneous N.O. + N.C. contacts and A1 / A2 coil terminal connection on front face.</p> <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"> • CAL4 2-pole block, with instantaneous N.O. + N.C. contacts. <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

Suitable For	<p>AF09</p> <p>AF09Z</p> <p>AF12</p> <p>AF12Z</p>
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AF16
 AF16Z
 AF26
 AF26Z
 AF30
 AF30Z
 AF38
 AF38Z
 AF40
 AF52
 AF65
 AF80
 AF96
 AFC09
 AFC12
 AFC16
 AFC26
 AFC30
 AFC38
 AF09B
 AF09ZB
 AF12B
 AF12ZB
 AF16B
 AF16ZB
 AF26B
 AF26ZB
 AF30B
 AF30ZB
 AF38B
 AF38ZB
 NF22E
 NFZ22E
 NF31E
 NFZ31E
 NF40E
 NFZ40E
 NFC22E
 NFC31E
 NFC40E
 NFZB22E
 NFB22E
 NFZB31E
 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_B)	(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
Tightening Torque	Auxiliary Circuit 1.2 N·m

Mounted Auxiliary Contacts	0 NO, 1 NC
Mounting Type	Front mounting
Wire Stripping Length	Auxiliary Circuit 10 mm
Terminal Type	Screw Terminals

Ambiente

Grado de protección	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SBD250143E1000

Technical UL/CSA

Tightening Torque UL/CSA	Auxiliary Circuit 11 in-lb
Pilot Duty UL/CSA	A600 Q600

Dimensiones

Ancho del product	9.9 mm
Alto del producto	43 mm
Largo del product	39.5 mm
Peso del product	0.014 kg

Información de Embalaje

Embalaje Nivel 1 Unidades	bag 1 piece
Embalaje Nivel 1 Ancho	100 mm
Embalaje Nivel 1 Alto	10 mm
Embalaje Nivel 1 Largo	100 mm
Embalaje Nivel 1 Peso	0.014 kg
Embalaje Nivel 1 EAN	3471523130029
Package Level 2 Units	box 720 piece
Package Level 2 Gross Weight	10.08 kg
Package Level 3 Units	12960 piece

Clasificación

Cantidad mínima de pedido	1 piece
Código arancelario	85389099
E-Number (Finland)	3706502
E-Number (Sweden)	3211410

Certificados y Declaraciones (Número de Documento)

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
Declaración de conformidad - 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	1SBD250143E1000
GL Certificate	DNV-GL_TAE00001BV-3
GOST Certificate	GOST_POCCFR.ME77.B07175.pdf
Instrucciones y manuales	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

Descargas Populares

Instrucciones y manuales	1SBC101041M6801
UL Listing Card	UL_E252354

Clasificaciones

ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
Categoría RAEE	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

Categorías

Productos y sistemas de baja tensión → Aparatos de control → Contactores → Block Contactors Accessories

