PRODUCT-DETAILS

CA4-22E

CA4-22E Auxiliary Contact Block



General Information

Extended Product Type	CA4-22E
Product ID	1SBN010140R1022
EAN	3471523130128
Catalog Description	CA4-22E Auxiliary Contact Block
Long Description	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. 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 AF16 AF16Z

	AF26 AF26Z AF30 AF30Z AF38 AF38Z AF40 AF52 AF65 AF80 AF96 AFC09 AFC16 AFC26 AFC30 AFC38 AF09B AF09ZB AF16B AF16ZB AF26B AF26ZB AF30B AF30ZB AF38B AF38ZB
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_e)	(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	2
Number of Auxiliary Contacts NO	2
Low Coil Consumption	No
Tightening Torque	Auxiliary Circuit 1.2 N·m
Mounted Auxiliary Contacts	2 NO, 2 NC
Mounting Type	Front mounting
Wire Stripping Length	Auxiliary Circuit 10 mm
Terminal Type	Screw 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	1SBD250143E1000

Technical UL/CSA

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

Dimensions

Product Net Width	43 mm
Product Net Height	43 mm
Product Net Depth / Length	39.5 mm
Product Net Weight	0.055 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	46 mm
Package Level 1 Height	46 mm
Package Level 1 Depth / Length	46 mm
Package Level 1 Gross Weight	0.055 kg
Package Level 1 EAN	3471523130128
Package Level 2 Units	box 192 piece
Package Level 2 Gross Weight	10.56 kg
Package Level 3 Units	4608 piece

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
E-Number (Finland)	3706511
E-Number (Sweden)	3211419

Certificates and Declarations (Document Number)

ABS Certificate	ABS_20-2060694-PDA
BV Certificate	BV_2634H24900B0
CB Certificate	CB_SE-93053
CQC Certificate	CQC2011010304496319 CQC2013010304651497
cUL Certificate	UL_20180227_E252354_3_1
Declaration of Conformity - CCC	2020980304001258 2020980304001259
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	1SBD250143E1000
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 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

