



PRODUCT-DETAILS

CA5-22M

CA5-22M Auxiliary Contact Block



General Information	
Extended Product Type	CA5-22M
Product ID	1SBN010040R1122
EAN	3471522121141
Catalog Description	CA5-22M Auxiliary Contact Block
Long Description	CA5-22M is a 4-pole front mounted auxiliary contact block equipped with screw terminals. CA5-..M version offers terminal assortment matching the marking of 3-pole A9..16-30-10 contactors. CA5-22M is available with 2 N.O. and 2 N.C. instantaneous contacts for standard industrial environments.

Ordering	
Minimum Order Quantity	2 piece
Customs Tariff Number	85389099

Popular Downloads	
Data Sheet, Technical Information	1SBC100122C0202_Ch04
Instructions and Manuals	1SBC101012M5501

Dimensions

Product Net Width	44 mm
Product Net Depth / Length	39 mm
Product Net Height	47 mm
Product Net Weight	0.06 kg

Technical

Number of Auxiliary Contacts NO	2
Number of Auxiliary Contacts NC	2
Rated Operational Voltage	Auxiliary Circuit 690 V
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
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 (380 / 400 V) 3 A
Short-Circuit Protective Devices	Auxiliary Circuit - gG Type Fuses 10 A
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 0.1 s 140 A for 1 s 100 A
Maximum Electrical Switching Frequency	1200 cycles per hour
Rated Operational Current DC-13 (I _e)	(24 V) 6 A / 144 W (48 V) 2.8 A / 134 W (72 V) 1 A / 72 W (110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W (220 V) 0.30 A / 66 W (250 V) 0.3 / 75 W
Rated Insulation Voltage (U _i)	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Mechanical Durability	10 million
Maximum Mechanical Switching Frequency	3600 cycles per hour
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Terminal Type	Screw Terminals
Suitable For	A9 A12 A16 A26 A30 A40 AL9 AL9Z AL12 AL12Z AL16 AL16Z AL26 AL30 AL40 TAL9 TAL12 TAL16 TAL26 TAL30 TAL40 UA16 UA26 UA30

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations	
CB Certificate	CB_SE_62119A1
CCC Certificate	CCC_2015010304800518
CQC Certificate	CQC2015010304800518 CQC2004010305133985
CSA Certificate	CSA_1033838
Declaration of Conformity - CCC	2020980304001627 2020980305001185
Declaration of Conformity - CE	1SBD250809U1000
Declaration of Conformity - UKCA	1SBD250826U1000
DNV GL Certificate	DNV_GL_TAE00001UT
EAC Certificate	EAC_RU C-FR ME77 B03391
GOST Certificate	GOST_POCCFRME77B07175
RINA Certificate	RINA_ELE172319XG001
UL Certificate	UL_071301E48139

Container Information	
Package Level 1 Units	2 piece
Package Level 1 Width	65 mm
Package Level 1 Depth / Length	129.5 mm
Package Level 1 Height	43 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	3471522121141
Package Level 2 Units	box 200 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	245 mm
Package Level 2 Height	308 mm
Package Level 2 Gross Weight	12 kg
Package Level 3 Units	3600 piece

Classifications	
Object Classification Code	K
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC002498 - Accessories for low-voltage switch technology
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block

eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4743 >> Auxiliary contact block
E-Number (Finland)	3709191

Categories

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

