



PRODUCT-DETAILS

CA5X-22M

CA5X-22M Auxiliary contact block



General Information

Extended Product Type:	CA5X-22M
Product ID:	1SBN019040R1122
Catalog Description:	CA5X-22M Auxiliary contact block
Long Description:	CA5X-22E is a 4-pole front mounted auxiliary contact block equipped with screw terminals. CA5X-..E version offers terminal assortment matching the marking of 3-pole AX50..150 contactors. CA5X-22E is available with 2 N.O. and 2 N.C. instantaneous contacts for standard industrial environments.
Display Name:	CA5X-22M

Ordering

Minimum Order Quantity:	2 piece
Customs Tariff Number:	85030099

Popular Downloads

EPLAN Data:	9AAC167263_EPLAN
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Data Sheet, Technical Information:	1SBC100187L0203
Instructions and Manuals:	1SBC101044M9801
CAD Dimensional Drawing:	2CDC001079B0201

Dimensions

Product Net Width:	43 mm
Product Net Depth / Length:	32.5 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 Main Circuit 690 V
Conventional Free-air Thermal Current (I_{th} acc. to IEC 60947-5-1, $\Theta = 40\text{ °C}$ 16 A):	
Rated Operational Current AC-15 (I_e):	(690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (380 / 400 V) 3 A
Rated Operational Current DC-13 (I_e):	(24 V) 6 A / 144 W (110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W (220 V) 0.30 A / 66 W (250 V) 0.30 A / 75 W (400 V) 2.8 A / 134 W (500 V) 1 A / 72 W
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 0.1 s 140 A for 1 s 100 A
Rated Insulation Voltage (U_i):	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Maximum Electrical Switching Frequency:	(AC-15) 1200 cycles per hour (DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency:	3600 cycles per hour
Terminal Type:	Screw Terminals
Suitable For:	AX06 AX09 AX12 AX18 AX25 AX32 AX40
Product Name:	Auxiliary Contact Block

Material Compliance

Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
REACH Declaration:	2CMT2021-006202
RoHS Declaration:	2CMT2021-006277
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA:	2CMT2023-006525
WEEE B2C / B2B:	Business To Business
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)

ABB EcoSolutions

Environmental Product Declaration - EPD: No Declaration Needed

Certificates and Declarations

CCC Certificate:	CCC_2014010304725046
CQC Certificate:	CQC2014010304725046
Declaration of Conformity - CCC:	2020970304002732
Declaration of Conformity - CE:	1SBD250013U1000
EAC Certificate:	EAC_RU C-DE ME77 B03562

Container Information

Package Level 1 Units:	box 2 piece
Package Level 1 Width:	65 mm
Package Level 1 Depth / Length:	130 mm
Package Level 1 Height:	40 mm
Package Level 1 Gross Weight:	0.12 kg
Package Level 1 EAN:	3471522387752

External Classifications and Standards

Object Classification Code:	K
ETIM 7:	EC000041 - Auxiliary contact block
ETIM 8:	EC000041 - Auxiliary contact block
ETIM 9:	EC000041 - Auxiliary contact block
eClass:	V11.0 : 27371302
UNSPSC:	39121500
IDEA Granular Category Code (IGCC):	4743 >> Auxiliary contact block

Categories

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

