

PRODUCT-DETAILS

# CA3-10

## CA3-10 Auxiliary Contact Block



### General Information

Extended Product Type	CA3-10
Product ID	1SBN011010T1010
EAN	3471523095007
Catalog Description	CA3-10 Auxiliary Contact Block
Long Description	CA3-10 Auxiliary Contact Block

### Ordering

E-Number (Sweden)	3210519
EAN	3471523095007
Minimum Order Quantity	10 piece
Customs Tariff Number	85389099

### Dimensions

Product Net Width	44.2 mm
Product Net Height	33.5 mm
Product Net Depth / Length	9.5 mm
Product Net Weight	0.011 kg

### Container Information

Package Level 1 Units	10 piece
Package Level 1 Width	130 mm
Package Level 1 Height	64 mm
Package Level 1 Depth / Length	45 mm
Package Level 1 Gross Weight	0.11 kg
Package Level 1 EAN	3471523095007

## Environmental

RoHS Status	Following EU Directive 2011/65/EU
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## Technical UL/CSA

Tightening Torque UL/CSA	Auxiliary Circuit 9 in-lb
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## Additional Information

Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm <sup>2</sup> Rigid 1/2x 0.75 ... 2.5 mm <sup>2</sup>
Connecting Capacity Control Circuit	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm <sup>2</sup> Rigid 1/2x 0.75 ... 2.5 mm <sup>2</sup>
Conventional Free-air Thermal Current (I <sub>th</sub> )	acc. to IEC 60947-5-1, q = 40 °C 10 A
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Maximum Electrical Switching Frequency	AC-15 1200 cycles per hour DC-13 900 cycles per hour
Maximum Mechanical Switching Frequency	3600 cycles per hour
Number of Auxiliary Contacts NC	0
Number of Auxiliary Contacts NO	1
Order Multiple	10 piece
Product Main Type	Accessories for Block Contactors
Product Name	Auxiliary Contact Block
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
Rated Insulation Voltage (U <sub>i</sub> )	acc. to UL/CSA 600 V acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Rated Operational Current AC-15 (I <sub>e</sub> )	(220 / 240 V) 4 A (24 / 127 V) 6 A (400 / 440 V) 3 A (500 V) 2 A (690 V) 2 A
Rated Operational Current DC-13 (I <sub>e</sub> )	(110 V) 0.55 A / 60 W (220 V) 0.27 A / 60 W (125 V) 0.55 A / 69 W (24 V) 6 A / 144 W (250 V) 0.27 A / 68 W (48 V) 2.8 A / 134 W (72 V) 1 A / 72 W
Rated Operational Voltage	Auxiliary Circuit 690 V Main Circuit 690 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 0.1 s 140 A for 1 s 100 A

RoHS Date	20080102
Suitable For	AS09 AS12 AS16 ASL09 ASL12 ASL16 VAS09 VAS12 VAS16 VASL09 VASL12 VASL16 NS NSL
Terminal Type	Screw Terminals
Tightening Torque	Auxiliary Circuit 1 N-m
Wire Stripping Length	Auxiliary Circuit 9 mm

### Certificates and Declarations (Document Number)

CB Certificate	CB_CN_32922
CCC Certificate	CCC_2007010305252103
Data Sheet, Technical Information	1SBC100173C0201
Declaration of Conformity - CE	1SBD250017U1000
Environmental Information	1SBD250133E1001
GOST Certificate	GOST_POCCCNME77B07822.pdf
Instructions and Manuals	1SBC101020M9701
RoHS Information	1SBD251004E1001
UL Certificate	UL_220108-E312527A
UL Listing Card	NOA_E312527.pdf

### Classifications

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
Object Classification Code	K
UNSPSC	39121522
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
IDEA Granular Category Code (IGCC)	4743 >> Auxiliary contact block

### Categories

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

