



PRODUCT-DETAILS

CA4-10-T**CA4-10-T Auxiliary Contact Block****General Information**

Extended Product Type:	CA4-10-T
Product ID:	1SBN010110T1010
EAN:	3471523130371
Catalog Description:	CA4-10-T Auxiliary Contact Block
Long Description:	CA4-10-T is a 1-pole front mounted auxiliary contact block equipped with screw terminals and can be fitted on AF(C)09(Z)(B)...96 contactors and NF(C)(Z)(B) contactor relays. CA4-10-T is available with 1 N.O. instantaneous contacts for standard industrial environments. CA4-10-T is packaged by 10 pieces.
Display Name:	CA4-10-T

Ordering

Minimum Order Quantity:	10 piece
Customs Tariff Number:	85389099

Popular Downloads

Data Sheet, Technical Information:	1SBC100214C0202
Instructions and Manuals:	1SBC101041M6801
Instructions and Manuals (Part 2):	1SAC200017M0002
CAD Dimensional Drawing:	2CDC001079B0201

Dimensions

Product Net Width:	9.9 mm
Product Net Depth / Length:	39.5 mm
Product Net Height:	43 mm
Product Net Weight:	0.014 kg

Technical

Number of Auxiliary Contacts NO:	1
Number of Auxiliary Contacts NC:	0
Number of Poles:	1P
Standards:	IEC/EN 60947-5-1, UL 60335-2-40 LZGH2 A2L, UL 60947-5-1, CSA C22.2 No. 60335-2-40 LZGH2 A2L, CSA C22.2 No. 60947-5-1-14
Rated Operational Voltage:	Auxiliary Circuit 690 V
Rated Frequency (f):	Auxiliary Circuit 50 / 60 Hz
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):	(500 V) 2 A (690 V) 2 A (24 / 127 V) 6 A (220 / 240 V) 4 A (400 / 440 V) 3 A
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) 0.27 A / 60 W (250 V) 0.27 A / 68 W (400 V) 0.15 A / 60 W (500 V) 0.13 A / 65 W (600 V) 0.1 A / 60 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 60947-5-1 690 V acc. to UL/CSA 600 V
Rated Impulse Withstand Voltage (U_{imp}):	6 kV
Maximum Electrical Switching Frequency:	(AC-15) 1200 cycles per hour (DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency:	3600 cycles per hour

Connecting Capacity Auxiliary Circuit:	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Rigid Solid 1/2x 1 ... 2.5 mm ² Rigid Stranded 1/2x 1 ... 2.5 mm ²
Wire Stripping Length:	Auxiliary Circuit 10 mm
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Tightening Torque:	Auxiliary Circuit 1.2 N·m
Terminal Type:	Screw Terminals

Suitable For:

AF09
 AF09Z
 AF12
 AF12Z
 AF16
 AF16Z
 AF26
 AF26Z
 AF30
 AF30Z
 AF38
 AF38Z
 AF40
 AF52
 AF65
 AF80
 AF96
 AFC09
 AFC12
 AFC16
 AFC26
 AFC30
 AFC38
 AFC40
 AFC52
 AFC65
 AFC80
 AFC96
 AF09B
 AF09ZB
 AF12B
 AF12ZB
 AF16B
 AF16ZB
 AF26B
 AF26ZB
 AF30B
 AF30ZB
 AF38B
 AF38ZB
 AF40B
 AF52B
 AF65B
 AF80B
 AF96B
 NF22E
 NFZ22E
 NF31E
 NFZ31E
 NF40E
 NFZ40E
 NFC22E
 NFC31E
 NFC40E
 NFZB22E
 NFB22E
 NFZB31E
 NFB31E
 NFZB40E
 NFB40E

Product Name:

Auxiliary Contact Block

Technical UL/CSA**Connecting Capacity Auxiliary Circuit
UL/CSA:**

Rigid Solid 1/2x 18-14 AWG
 Rigid Stranded 1/2x 18-14 AWG

Tightening Torque UL/CSA:

Auxiliary Circuit 11 in-lb

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)

Certificates and Declarations

A2L Certificate – UL:	9AKK108469A4897 9AKK108469A4898
ABS Certificate:	ABS_20-2060694-PDA
BV Certificate:	BV_2634H24900C1
CB Certificate:	FR-719194
CCC Certificate:	CCC_2024010305656857
Declaration of Conformity - CCC:	2020980304001258 2020980304001259 2020980304001053
Declaration of Conformity - CE:	1SBD250007U1000
Declaration of Conformity - UKCA:	1SBD250038U1000
DNV Certificate:	DNV_TAE00001BV-5
LR Certificate:	LRS_LR23403517TA-02
RINA Certificate:	RINA_ELE084013XG
RMRS Certificate:	RMRS_1802703280
UL Certificate:	UL-US-L252354-131-82119002-7 UL-CA-L252354-331-82119002-6
UL Listing Card:	UL_E252354

Container Information

Package Level 1 Units:	box 10 piece
Package Level 1 Width:	46 mm
Package Level 1 Depth / Length:	103 mm
Package Level 1 Height:	49 mm
Package Level 1 Gross Weight:	0.14 kg
Package Level 1 EAN:	3471523130371
Package Level 2 Units:	box 850 piece
Package Level 2 Gross Weight:	11.9 kg

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:	39121522
IDEA Granular Category Code (IGCC):	4743 >> Auxiliary contact block
E-Number (Finland):	3706501
E-Number (Sweden):	3211412

Categories

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

