

General Information

Extended Product Type:	CA4-01
Product ID:	1SBN010110R1001
EAN:	3471523130029
Catalog Description:	CA4-01 Auxiliary Contact Block
Long Description:	CA4-01 Auxiliary Contact Block

Categories

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

Ordering

EAN:	3471523130029
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Dimensions

Product Net Weight:	0.014 kg
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Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	100 mm
Package Level 1 Height:	10 mm
Package Level 1 Length:	100 mm
Package Level 1 Gross Weight:	0.014 kg
Package Level 1 EAN:	3471523130029
Package Level 2 Units:	720 piece
Package Level 3 Units:	12960 piece
Product Packing Type:	Bag

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 Q1
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Technical UL/CSA

Tightening Torque UL/CSA:	Auxiliary Circuit 11 in·lb
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Additional Information

Connecting Capacity Auxiliary Circuit:	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Rigid 1/2x 1...2.5 mm ²
Conventional Free-air Thermal Current (I _{th}):	acc. to IEC 60947-5-1, q = 40 °C 16 A
IIT Publishing Status:	Level 0 - Information enabled
Maximum Electrical Switching Frequency:	AC-15 1200 cycles per hour DC-13 900 cycles per hour
Maximum Mechanical Switching Frequency:	3600 cycles per hour
Mounted Auxiliary Contacts:	0 NO, 1 NC
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	0
Product Main Type:	Accessories for Block Contactors
Product Name:	Auxiliary Contact Block
Rated Frequency (f):	Auxiliary Circuit 50 / 60 Hz
Rated Impulse Withstand Voltage (U _{imp}):	6 kV
Rated Insulation Voltage (U _i):	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 _e):	(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	(110 V) 0.55 A / 60 W (125 V) 0.55 A / 69 W

(I_e): (220 V) 0.27 A / 60 W
(24 V) 6 A / 144 W
(250 V) 0.27 A / 68 W
(400 V) 0.15 A / 60 W
(48 V) 2.8 A / 134 W
(500 V) 0.13 A / 65 W
(600 V) 0.1 A / 60 W
(72 V) 1 A / 72 W

Rated Operational Voltage: Auxiliary Circuit 24 ... 690 V

Rated Short-time Withstand Current (I_{cw}): for 0.1 s 140 A
for 1 s 100 A

RoHS Date: 20090609

Suitable For: AF09
AF12
AF16
AF26
AF30
AF38
AF40
AF52
AF65
AF80
AF96
NF

Terminal Type: Screw Terminals

Tightening Torque: Auxiliary Circuit 1.2 N·m

Wire Stripping Length: Auxiliary Circuit 10 mm

Certificates and Declarations (Document Number)

ABS Certificate: ABS_15-GE1349500-PDA_90682247

CB Certificate: CB_SE_70921

CCC Certificate: CCC_2011010304496319

Data Sheet, Technical Information: 1SBC100173C0201

Declaration of Conformity - CE: 1SBD250007U1000

DNV Certificate: DNV_E11683

EAC Certificate: EAC_RU C-FR ME77 B01048

GOST Certificate: GOST_POCCFR.ME77.B07175.pdf

LR Certificate: LRS_1300087E1

RINA Certificate: RINA_ELE084013XG

RMRS Certificate: RMRS_1300133124

RoHS Information: 1SBD251010E1000

UL Certificate: UL_20091128-E252354-3-1

Classifications

E-nummer: 3211410

ETIM 4: EC002498 - Accessories for low-voltage switch technology

ETIM 5: EC002498 - Accessories for low-voltage switch technology

ETIM 6: EC002498 - Accessories for low-voltage switch technology

Object Classification Code: K

UNSPSC: 39121500

