

**General Information** 

CA4-22M **Extended Product Type:** 

Product ID: 1SBN010140R1122 EAN: 3471523130166

**Catalog Description:** CA4-22M Auxiliary Contact Block Long Description: CA4-22M Auxiliary Contact Block

**Categories** 

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

Ordering

EAN: 3471523130166

**Minimum Order Quantity:** 1 piece **Customs Tariff Number:** 85389099

**Dimensions** 

**Product Net Weight:**  $0.055 \, \text{kg}$ 

**Container Information** 

Package Level 1 Units: 1 piece Package Level 1 Width: 46 mm 46 mm Package Level 1 Height: Package Level 1 Length: 46 mm Package Level 1 Gross Weight: 0.055 kg 3471523130166 Package Level 1 EAN: Package Level 2 Units: 192 piece Package Level 3 Units: 4608 piece

**Environmental** 

**Product Packing Type:** 

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

Technical UL/CSA

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

**Additional Information** 

**Connecting Capacity Auxiliary** 

Circuit: 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>

**Box** 

Rigid 1/2x 1...2.5 mm<sup>2</sup>

**Conventional Free-air Thermal** 

Current (Ith):

acc. to IEC 60947-5-1, q = 40 °C 16 A

Flexible with Ferrule 1/2x 0.75 ... 2.5 mm²

**IIT Publishing Status:** Level 0 - Information enabled **Maximum Electrical Switching** AC-15 1200 cycles per hour

Frequency:

**Maximum Mechanical Switching** 

DC-13 900 cycles per hour 3600 cycles per hour

Frequency: **Mounted Auxiliary Contacts:** 2 NO, 2 NC

**Number of Auxiliary Contacts NC:** 2 **Number of Auxiliary Contacts NO:** 

**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<sub>imp</sub>):

6 kV

Rated Insulation Voltage (Ui): acc. to UL/CSA 600 V

acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V

**Rated Operational Current AC-15** 

(l<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** (110 V) 0.55 A / 60 W

(125 V) 0.55 A / 69 W

(l<sub>e</sub>): (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 for 0.1 s 140 A ( $I_{CW}$ ): for 1 s 100 A

 RoHS Date:
 20090609

 Suitable For:
 AF09

AF12 AF16

Terminal Type:Screw TerminalsTightening Torque:Auxiliary Circuit 1.2 N⋅mWire Stripping Length:Auxiliary Circuit 10 mm

## **Certificates and Declarations (Document Number)**

**ABS Certificate:** ABS\_15-GE1349500-PDA\_90682247

 CB Certificate:
 CB\_SE\_70922A2

 CCC Certificate:
 CCC\_2013010304651497

 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: 3211420

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

