

PRODUCT-DETAILS

# CA4-11MRT

## CA4-11MRT Auxiliary Contact Block



### General Information

Extended Product Type	CA4-11MRT
Product ID	1SBN010155R1111
EAN	3471523130562
Catalog Description	CA4-11MRT Auxiliary Contact Block
Long Description	CA4-11MRT is a 2-pole front mounted auxiliary contact block equipped with screw terminals for connection with ring tongue ferrules. CA4-.M version offers terminal assortment matching the marking of 3-pole AF(C)09..16(Z)(B)-30-10RT contactors. CA4-11MRT is available with 1 N.O. and 1 N.C. instantaneous contacts for standard industrial environments. Screw terminals for connection with ring tongue ferrules, includes non-detachable screw with conic washer for a fast and secure tightening of cables.

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
Product Main Type	Accessories for Block Contactors

### Popular Downloads

Instructions and Manuals	1SBC101035M6801
CAD Dimensional Drawing	2CDC001079B0201

## Dimensions

Product Net Width	45 mm
Product Net Depth / Length	39.8 mm
Product Net Height	43 mm
Product Net Weight	0.04 kg

## Technical

Maximum Electrical Switching Frequency	(AC-15) 1200 cycles per hour (DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency	3600 cycles per hour
Mounting Type	Front mounting
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Number of Poles	2
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
Rated Impulse Withstand Voltage ( $U_{imp}$ )	6 kV
Rated Insulation Voltage ( $U_i$ )	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Rated Operational Current AC-15 ( $I_{\theta}$ )	(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 ( $I_{\theta}$ )	(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 Operational Voltage	Auxiliary Circuit 690 V
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 0.1 s 140 A for 1 s 100 A
Standards	IEC/EN 60947-5-1, UL 508, CSA C22.2 No. 14-10
Suitable For	AF09B AF09ZB AF12B AF12ZB AF16B AF16ZB
Terminal Type	Ring-Tongue Terminals
Tightening Torque	Auxiliary Circuit 1.2 N·m

## Technical UL/CSA

Pilot Duty UL/CSA	A600 Q600
Tightening Torque UL/CSA	Auxiliary Circuit 11 in·lb

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**Environmental**


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Conventional Free-air Thermal Current (I <sub>th</sub> )	acc. to IEC 60947-5-1, $\Theta = 40\text{ }^{\circ}\text{C}$ 16 A
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
RoHS Information	2CMT2021-006277
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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**Certificates and Declarations**


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CB Certificate	CB_SE-93053
CQC Certificate	CQC2011010304496319 CQC2013010304651497
Declaration of Conformity - CCC	2020980304001258 2020980304001259
Declaration of Conformity - CE	1SBD250007U1000
Declaration of Conformity - UKCA	1SBD250038U1000
EAC Certificate	EAC_RU C-FR ME77 B03391
UR Certificate	UL_20120924-E252354-4-4

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**Container Information**


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Package Level 1 Units	box 1 piece
Package Level 1 Width	46 mm
Package Level 1 Depth / Length	46 mm
Package Level 1 Height	46 mm
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	3471523130562
Package Level 2 Units	box 0 piece
Package Level 2 Width	0 mm
Package Level 2 Depth / Length	0 mm
Package Level 2 Height	0 mm
Package Level 3 Units	0 piece

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**Classifications**


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eClass	V11.0 : 27371302
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
ETIM 9	EC000041 - Auxiliary contact block
IDEA Granular Category Code (IGCC)	4743 >> Auxiliary contact block
Object Classification Code	K
UNSPSC	39121522

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## Categories

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

