

PRODUCT-DETAILS

CAT4-11M

CAT4-11M Auxiliary Contact / Coil Terminal Block



General Information

Extended Product Type	CAT4-11M
Product ID	1SBN010151R1111
EAN	3471523130074
Catalog Description	CAT4-11M Auxiliary Contact / Coil Terminal Block

Long Description	The auxiliary contact blocks are used for the operation of auxiliary circuits and control circuits for standard industrial environments. Types of auxiliary contact blocks for front mounting: • CA4 1 or 4-pole block, with instantaneous N.O., N.C. contacts • CC4 1-pole block, with N.O. leading contact or N.C. lagging contact • CAT4 2-pole block, with instantaneous N.O. + N.C. contacts and A1 / A2 coil terminal connection on front face.
	Select the 4-pole auxiliary contact blocks CA4-..E, CA4-..M, CA4-..U or CA4-..N type, according to the contactor or contactor relay type for compliance with the standard requirements (see "Terminal marking and positioning"). Types of auxiliary contact blocks for side mounting: • CAL4 2-pole block, with instantaneous N.O. + N.C. contacts. For clipping onto the right- and/or left-hand side of the contactors. The auxiliary contact blocks are equipped with screw type connecting terminals delivered open, protected against accidental direct contact and bear the corresponding function marking.

Technical

Product Name	Auxiliary Contact and Coil Terminal Block
Suitable For	AF09 AF09Z

AF12
AF12Z
AF16
AF16Z
AFC09
AFC12
AFC16
AF09B
AF09ZB
AF12B
AF12ZB
AF16B
AF16ZB

Rated Operational Voltage	Auxiliary Circuit 24 ... 690 V
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V acc. to UL/CSA 600 V
Rated Impulse Withstand Voltage (U_{imp})	6 kV
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 Short-time Withstand Current Low Voltage (I_{cw})	for 0.1 s 140 A for 1 s 100 A
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Low Coil Consumption	No
Tightening Torque	Auxiliary Circuit 1.2 N·m Control Circuit 1.2 N·m
Mounted Auxiliary Contacts	1 NO, 1 NC
Mounting Type	Front mounting
Wire Stripping Length	Auxiliary Circuit 10 mm Control Circuit 10 mm
Terminal Type	Screw Terminals

Environmental

Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	1SBD250144E1000

Technical UL/CSA

Tightening Torque UL/CSA	Auxiliary Circuit 11 in·lb Control Circuit 11 in·lb
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Dimensions

Product Net Width	45 mm
Product Net Height	43 mm

Product Net Depth / Length	31.6 mm
Product Net Weight	0.04 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	46 mm
Package Level 1 Height	46 mm
Package Level 1 Depth / Length	46 mm
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	3471523130074
Package Level 2 Units	box 192 piece
Package Level 2 Gross Weight	7.68 kg
Package Level 3 Units	4608 piece

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85389099
E-Number (Finland)	3706509
E-Number (Sweden)	3211431
Country of Origin	Poland (PL)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

ABS Certificate	ABS_15-GE1349500-PDA_90682247
BV Certificate	BV_2634H24900B0
CB Certificate	CB_SE-93053
CCC Certificate	CCC_2013010304651497
CQC Certificate	CQC2013010304651497
cUL Certificate	UL_20180227_E252354_3_1
Declaration of Conformity - CCC	2020980304001259
Declaration of Conformity - CE	1SBD250007U1000
DNV Certificate	DNV-GL_TAE00001BV-3
DNV GL Certificate	DNV-GL_TAE00001BV-3
EAC Certificate	EAC_RU C-FR ME77 B03391
Environmental Information	1SBD250144E1000
GL Certificate	DNV-GL_TAE00001BV-3
GOST Certificate	GOST_POCCFR.ME77.B07175.pdf
Instructions and Manuals	1SBC101041M6801
LR Certificate	LRS_1300087E1
RINA Certificate	RINA_ELE084013XG

RMRS Certificate	RMRS_1802703280
RoHS Information	1SBD250007U1000
UL Certificate	UL_20091128-E252354-3-1
UL Listing Card	UL_E252354

Popular Downloads

Instructions and Manuals	1SBC101041M6801
UL Listing Card	UL_E252354

Classifications

ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8538 90 99
UNSPSC	39121500
eClass	V11.0 : 27371302
Object Classification Code	K

Categories

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

