PRODUCT-DETAILS

CA5-31U

CA5-31U Auxiliary Contact Block



General Information

Extended Product Type	CA5-31U
Product ID	1SBN010040R1331
EAN	3471522199645
Catalog Description	CA5-31U Auxiliary Contact Block
Long Description	CA5-31U is a 4-pole front mounted auxiliary contact block equipped with screw terminals. CA5-..U version offers terminal assortment matching the marking of 3-pole A9..16-30-01 contactors. CA5-31U is available with 3 N.O. and 1 N.C. instantaneous contacts for standard industrial environments.

Ordering

Minimum Order Quantity	2 piece
Customs Tariff Number	85389099

Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202

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Instructions and Manuals	1SBC101012M5501
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	43 mm
Product Net Depth / Length	39 mm
Product Net Height	47 mm
Product Net Weight	0.06 kg

Technical

Number of Auxiliary Contacts NO	3
Number of Auxiliary Contacts NC	1
Rated Operational Voltage	Auxiliary Circuit 690 V
Rated Frequency (f)	Auxiliary Circuit 50 / 60 Hz
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 (380 / 400 V) 3 A
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 0.1 s 140 A for 1 s 100 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) 0.30 A / 66 W (250 V) 0.3 / 75 W
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 690 V acc. to UL/CSA 600 V
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Terminal Type	Screw Terminals
Suitable For	A9 A12 A16 A26 A30 A40 AL9 AL9Z AL12 AL12Z AL16 AL16Z AL26 AL30 AL40 TAL9 TAL12 TAL16 TAL26 TAL30 TAL40 UA16

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	UA26 UA30

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CB Certificate	CB_SE_62119A1
CCC Certificate	CCC_2015010304800518
CQC Certificate	CQC2015010304800518 CQC2004010305133985
Declaration of Conformity - CCC	2020980304001627 2020980305001185
Declaration of Conformity - CE	1SBD250809U1000
Declaration of Conformity - UKCA	1SBD250826U1000
DNV GL Certificate	DNV_GL_TAE00001UT
EAC Certificate	EAC_RU C-FR ME77 B03391
GOST Certificate	GOST_POCCFRME77B07175
RINA Certificate	RINA_ELE172319XG001
UL Certificate	UL_071301E48139

Container Information

Package Level 1 Units	box 2 piece
Package Level 1 Width	65 mm
Package Level 1 Depth / Length	129.5 mm
Package Level 1 Height	43 mm
Package Level 1 Gross Weight	0.12 kg
Package Level 1 EAN	3471522199645
Package Level 2 Units	box 32 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	245 mm
Package Level 2 Height	308 mm
Package Level 2 Gross Weight	1.92 kg
Package Level 3 Units	2880 piece

Classifications

Object Classification Code	K

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ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
ETIM 9	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39121500

Categories

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



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