



PRODUCT-DETAILS

CA5-31ERT

CA5-31ERT Auxiliary Contact Block



General Information	
Extended Product Type	CA5-31ERT
Product ID	1SBN010042R1031
EAN	3471522199102
Catalog Description	CA5-31ERT Auxiliary Contact Block
Long Description	CA5-31ERT is a 4-pole front mounted auxiliary contact block equipped with screw terminals for connection with ring tongue ferrules. CA5-..E version offers terminal assortment matching the marking of 3-pole TAL9..26.. / AF45, AF50, AF63, AF75, AF95B -30-00RT, ..-40-00RT or ..-22-00RT contactors. CA5-31ERT 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	1SBC100122C0202_Ch04

Information	
Instructions and Manuals	1SBC101011M5501
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
Number of Poles	4P
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 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 Short-time Withstand Current Low Voltage (I _{cw})	for 0.1 s 140 A for 1 s 100 A
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 IP10
Terminal Type	Ring-Tongue Terminals
Suitable For	AF45 AF50 AF63 AF75 AF95B GAF75 A9 A16 A26 A45 A50 A63 A75 A95 A110 AL9 AL16 AL26 AE45

AE50
AE63
AE75
TAL9
TAL16
TAL26
TAE45
TAE50
TAE75

Product Name	Auxiliary Contact Block
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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
EAC Certificate	EAC_RU C-FR ME77 B03391
GOST Certificate	GOST_POCCFRME77B07175
RINA Certificate	RINA_ELE172319XG001

Container Information

Package Level 1 Units	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	3471522199102
Package Level 2 Units	32 piece
Package Level 2 Gross Weight	1.92 kg
Package Level 3 Units	2880 piece

Classifications

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

Categories

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

