

CA5-31E

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General Information

Extended Product Type:	CA5-31E
Product ID:	1SBN010040R1031
EAN:	3471522121097
Catalog Description:	CA5-31E Auxiliary Contact Block
Long Description:	CA5-31E Auxiliary Contact Block

Categories

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

Ordering

EAN:	3471522121097
Minimum Order Quantity:	2 piece
Customs Tariff Number:	85369085



Dimensions

Product Net Weight:	0.060 kg
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Container Information

Package Level 1 Units:	2 piece
Package Level 1 Gross Weight:	0.12000 kg
Package Level 1 EAN:	3471522121097
Package Level 2 Units:	120 piece

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Additional Information

Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
IIT Publishing Status:	Level 0 - Information enabled
Maximum Electrical Switching Frequency:	1200 cycles per hour
Maximum Mechanical Switching Frequency:	3600 cycles per hour
Mechanical Durability:	A9 ... A75 10 million A95 ... A110 3 million
Minimum switching capacity [V/mA]:	A9 ... A75 17 / 5 volt per milliamp A95 ... A110 24 / 50 volt per milliamp
Mounting Position:	Front face
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	3
Power Loss:	Per Pole 0.1 W
Product Main Type:	Accessories for Block Contactors
Product Name:	Auxiliary Contact Block
Rated Breaking Capacity acc. to IEC 60947-5-1:	10 x Ie AC-15

Rated Frequency (f):	Supply Circuit 50 Hz Supply Circuit 60 Hz
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 Making Capacity acc. to IEC 60947-5-1:	10 x I _e AC-15
Rated Operational Current AC-15 (I_e):	(220 / 240V) 4 A (24 / 127V) 6 A (380 / 440V) 3 A (500V) 2 A (690V) 2 A
Rated Operational Current DC-13 (I_e):	(125V) 0.55 / 69 A (24V) 6 / 144 A (250V) 0.3 / 75 A (48V) 2.8 / 134 A (72V) 1 / 72 A
Rated Operational Voltage:	Auxiliary Circuit 690 V Main Circuit 24 V
Rated Short-time Withstand Current (I_{cw}):	for 1.0s 140.0 A
Remarks:	100
Terminal Type:	Screw Terminals

Certificates and Declarations (Document Number)

CSA Certificate:	CSA_1033838
cUL Certificate:	UL_071301E48139
Declaration of Conformity - CE:	1SBD250801C4000
EAC Certificate:	EAC_RU C-FR ME77 B01048
GOST Certificate:	GOST_POCCFRME77B07175
RINA Certificate:	RINA_ELE128713XG001
RoHS Information:	1SBD350058R1000
UL Certificate:	UL_071301E48139

Classifications

ETIM 4.0:	EC002498 - Accessories for low-voltage switch technology
ETIM 5.0:	EC002498 - Accessories for low-voltage switch technology
Object Classification Code:	K
UNSPSC:	39121500