

# VE5-1

ABB contact for Canada [Print to Pdf..](#)

## General Information

Extended Product Type:	VE5-1
Product ID:	1SBN030110R1000
EAN:	3471522121370
Catalog Description:	VE5-1 Block Contactor Accessories
Long Description:	VE5-1 Block Contactor Accessories



## Categories

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

## Ordering

EAN:	3471522121370
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

## Dimensions

Product Net Weight:	0.076 kg
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## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Gross Weight:	0.07600 kg
Package Level 1 EAN:	3471522121370
Package Level 2 Units:	90 piece

## Environmental

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

Conventional Free-air Thermal Current ( $I_{th}$ ):	acc. to IEC 60947-5-1, $\theta=40^{\circ}\text{C}$ 16.0 A
IIT Publishing Status:	Level 0 - Information enabled
Mechanical Durability:	5 million
Mounted Auxiliary Contacts:	0 NO, 2 NC
Mounting on Contactors:	A 9 ...A 40, N
Mounting Type:	rail or plate not supplied
Number of Auxiliary Contacts NC:	2
Power Loss:	Per Pole 0.1 W
Product Main Type:	Accessories for Block Contactors
Product Name:	Block Contactor Accessories
Rated Breaking Capacity acc. to IEC 60947-5-1:	10 x $I_e$ AC-15
Rated Frequency (f):	Supply Circuit 50 Hz Supply Circuit 60 Hz

<b>Rated Insulation Voltage (<math>U_i</math>):</b>	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V acc. to UL/CSA 600 V
<b>Rated Making Capacity acc. to IEC 60947-5-1:</b>	10 x $I_e$ AC-15
<b>Rated Operational Current AC-15 (<math>I_e</math>):</b>	(220 / 240V) 4 A (24 / 127V) 6 A (380 / 440V) 3 A (500V) 2 A (690V) 2 A
<b>Rated Operational Current DC-13 (<math>I_e</math>):</b>	(125V) 0.55 A (24V) 6 A (250V) 0.3 A (48V) 2.8 A (72V) 1 A
<b>Rated Operational Voltage:</b>	Auxiliary Circuit 690 V
<b>Rated Short-time Withstand Current (<math>I_{cw}</math>):</b>	for 0.1s 140.0 A for 1.0s 100 A
<b>Terminal Type:</b>	Screw Terminals
<b>Version:</b>	Mechanical/Electrical

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### Certificates and Declarations (Document Number)

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<b>Declaration of Conformity - CE:</b>	1SBD250802C3000
<b>GOST Certificate:</b>	GOST_POCCFRME77B07175
<b>RINA Certificate:</b>	RINA_ELE128713XG001
<b>RoHS Information:</b>	1SBC101061D0201

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### Classifications

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<b>E-nummer:</b>	3228825
<b>ETIM 4.0:</b>	EC002498 - Accessories for low-voltage switch technology
<b>ETIM 5.0:</b>	EC002498 - Accessories for low-voltage switch technology
<b>UNSPSC:</b>	39121529

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