5/23/2017 ABB VE5-1

VF5-1

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

Container Information

Package Level 1 Units: 1 piece
Package Level 1 Gross Weight: 0.076 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

Additional Information

Conventional Free-air Thermal acc. to IEC 60947-5-1, q = 40 °C 16.0 A

Current (Ith):

IIT Publishing Status: Level 0 - Information enabled

Mechanical Durability:5 millionMounted Auxiliary Contacts:0 NO, 2 NCMounting on Contactors:A 9 ...A 40, N

Mounting Type: rail or plate not supplied

Number of Auxiliary Contacts

NC:

Order Multiple: 1 piece

Power Loss: at Rated Operating Conditions per Pole 0.1 W

Product Main Type: Accessories for Block Contactors

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Product Name:Block Contactor Accessories

Rated Breaking Capacity acc. to 10 x le AC-15

IEC 60947-5-1:

Rated Frequency (f): Supply Circuit 50 Hz

Supply Circuit 60 Hz

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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 le AC-15

Rated Operational Current AC-15 (220 / 240 V) 4 A

(l_e): (24 / 127 V) 6 A

(380 / 440 V) 3 A (500 V) 2 A (690 V) 2 A

Rated Operational Current DC-13(125 V) 0.55 A

(l_e): (24 V) 6 A (250 V) 0.3 A (48 V) 2.8 A (72 V) 1 A

Rated Operational Voltage: Auxiliary Circuit 690 V

Rated Short-time Withstand for 0.1 s 140.0 A Current (I_{cw}): for 1 s 100 A

Suitable For: AX06

AX09 AX12 AX18 AX25 AX32 AX40

Terminal Type: Screw Terminals

Version: Mechanical/Electrical

Certificates and Declarations (Document Number)

CB Certificate: CB CN 37804

CCC Certificate: CCC_2016010304881659

Declaration of Conformity - CE: 1SBD250814U1000

GOST Certificate: GOST_POCCFRME77B07175

Instructions and Manuals: FPTC407718P0001

RINA Certificate: RINA_ELE128713XG001

RoHS Information: 1SBC101061D0201

Data Sheet, Technical

Information:

1SBC100122C0202_Ch04

Classifications

E-nummer: 3228825

ETIM 4: EC002498 - Accessories for low-voltage switch technology

ETIM 5: EC002498 - Accessories for low-voltage switch technology

ETIM 6: EC002498 - Accessories for low-voltage switch technology

UNSPSC: 39120000

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