



 PRODUCT-DETAILS

AF09Z-40-00-21

AF09Z-40-00-21 24-60V50/60HZ 20-60VDC Contactor



General Information

| | |
|-----------------------|---|
| Extended Product Type | AF09Z-40-00-21 |
| Product ID | 1SBL136201R2100 |
| EAN | 3471523115811 |
| Catalog Description | AF09Z-40-00-21 24-60V50/60HZ 20-60VDC Contactor |
| Long Description | <p>The AF09Z-40-00-21 is a 4 pole - 690 V IEC or 600 UL contactor with screw terminals, controlling motors up to 4 kW / 400 V AC (AC-3) and switching power circuits up to 25 A (AC-1) or 25 A UL general use. Thanks to the AF technology, the contactor has a wide control voltage range (24-60 V 50/60 Hz and 20-60 V DC), managing large control voltage variations, reducing panel energy consumptions and ensuring distinct operations in unstable networks. Furthermore, surge protection is built-in, offering a compact solution. AF contactors have a block type design, can be easily extended with add-on auxiliary contact blocks and an additional wide range of accessories.</p> |

Ordering

| | |
|------------------------|----------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85364900 |

Popular Downloads

| | |
|-----------------------------------|------------------|
| EPLAN Data | 9AAC159656_EPLAN |
| Data Sheet, Technical Information | 1SBC100214C0202 |
| Instructions and Manuals | 1SBC101027M6801 |
| Instructions and Manuals (Part 2) | 1SAC200017M0002 |
| CAD Dimensional Drawing | 2CDC001079B0201 |

Dimensions

| | |
|----------------------------|---------|
| Product Net Width | 45 mm |
| Product Net Depth / Length | 77 mm |
| Product Net Height | 86 mm |
| Product Net Weight | 0.31 kg |

Technical

| | |
|--|---|
| Number of Main Contacts NO | 4 |
| Number of Main Contacts NC | 0 |
| Number of Auxiliary Contacts NO | 0 |
| Number of Auxiliary Contacts NC | 0 |
| Number of Poles | 4P |
| Standards | IEC/EN 60947-1, IEC/EN 60947-4-1, UL 60335-2-40 LZGH2 A2L, UL 60947-1, UL 60947-4-1, CSA C22.2 No. 60335-2-40 LZGH2 A2L, CAN/CSA C22.2 No.60947-1, CAN/CSA C22.2 No.60947-4-1 |
| Rated Operational Voltage | Main Circuit 690 V |
| Rated Frequency (f) | Control Circuit 50 / 60 Hz Main Circuit 50 / 60 Hz |
| Conventional Free-air Thermal Current (I _{th}) | acc. to IEC 60947-4-1, Open Contactors Θ = 40 °C 35 A |
| Rated Operational Current AC-1 (I _e) | (690 V) 40 °C 25 A (690 V) 60 °C 25 A (690 V) 70 °C 22 A |
| Rated Operational Current AC-3 (I _e) | (415 V) 60 °C 9 A (440 V) 60 °C 9 A (500 V) 60 °C 9.5 A (690 V) 60 °C 7 A (380 / 400 V) 60 °C 9 A (220 / 230 / 240 V) 60 °C 9 A |
| Rated Operational Current DC-1 (I _e) | (110 V) 1-Pole, 40 °C 10 A (110 V) 1-Pole, 60 °C 10 A (110 V) 1-Pole, 70 °C 10 A (110 V) 2 Poles in Series, 40 °C 25 A (110 V) 2 Poles in Series, 60 °C 25 A (110 V) 2 Poles in Series, 70 °C 22 A (110 V) 3 Poles in Series, 40 °C 25 A (110 V) 3 Poles in Series, 60 °C 25 A (110 V) 3 Poles in Series, 70 °C 22 A (110 V) 4 Poles in Series, 40 °C 25 A (110 V) 4 Poles in Series, 60 °C 25 A (110 V) 4 Poles in Series, 70 °C 22 A |

(220 V) 2 Poles in Series, 40 °C 10 A
 (220 V) 2 Poles in Series, 60 °C 10 A
 (220 V) 2 Poles in Series, 70 °C 10 A
 (220 V) 3 Poles in Series, 40 °C 25 A
 (220 V) 3 Poles in Series, 60 °C 25 A
 (220 V) 3 Poles in Series, 70 °C 22 A
 (220 V) 4 Poles in Series, 40 °C 25 A
 (220 V) 4 Poles in Series, 60 °C 25 A
 (220 V) 4 Poles in Series, 70 °C 22 A
 (440 V) 4 Poles in Series, 40 °C 10 A
 (440 V) 4 Poles in Series, 60 °C 10 A
 (440 V) 4 Poles in Series, 70 °C 10 A
 (72 V) 1-Pole, 40 °C 25 A
 (72 V) 1-Pole, 60 °C 25 A
 (72 V) 1-Pole, 70 °C 22 A
 (72 V) 2 Poles in Series, 40 °C 25 A
 (72 V) 2 Poles in Series, 60 °C 25 A
 (72 V) 2 Poles in Series, 70 °C 22 A
 (72 V) 3 Poles in Series, 40 °C 25 A
 (72 V) 3 Poles in Series, 60 °C 25 A
 (72 V) 3 Poles in Series, 70 °C 22 A
 (72 V) 4 Poles in Series, 40 °C 25 A
 (72 V) 4 Poles in Series, 60 °C 25 A
 (72 V) 4 Poles in Series, 70 °C 22 A

Rated Operational
 Current DC-3 (I_e)

(110 V) 1-Pole, 40 °C 6 A
 (110 V) 1-Pole, 60 °C 6 A
 (110 V) 1-Pole, 70 °C 6 A
 (110 V) 2 Poles in Series, 40 °C 25 A
 (110 V) 2 Poles in Series, 60 °C 25 A
 (110 V) 2 Poles in Series, 70 °C 22 A
 (110 V) 3 Poles in Series, 40 °C 25 A
 (110 V) 3 Poles in Series, 60 °C 25 A
 (110 V) 3 Poles in Series, 70 °C 22 A
 (110 V) 4 Poles in Series, 40 °C 25 A
 (110 V) 4 Poles in Series, 60 °C 25 A
 (110 V) 4 Poles in Series, 70 °C 22 A
 (220 V) 2 Poles in Series, 40 °C 6 A
 (220 V) 2 Poles in Series, 60 °C 6 A
 (220 V) 2 Poles in Series, 70 °C 6 A
 (220 V) 3 Poles in Series, 40 °C 25 A
 (220 V) 3 Poles in Series, 60 °C 25 A
 (220 V) 3 Poles in Series, 70 °C 22 A
 (220 V) 4 Poles in Series, 40 °C 25 A
 (220 V) 4 Poles in Series, 60 °C 25 A
 (220 V) 4 Poles in Series, 70 °C 22 A
 (440 V) 4 Poles in Series, 40 °C 6 A
 (440 V) 4 Poles in Series, 60 °C 6 A
 (440 V) 4 Poles in Series, 70 °C 6 A
 (72 V) 1-Pole, 40 °C 25 A
 (72 V) 1-Pole, 60 °C 25 A
 (72 V) 1-Pole, 70 °C 22 A
 (72 V) 2 Poles in Series, 40 °C 25 A
 (72 V) 2 Poles in Series, 60 °C 25 A
 (72 V) 2 Poles in Series, 70 °C 22 A
 (72 V) 3 Poles in Series, 40 °C 25 A
 (72 V) 3 Poles in Series, 60 °C 25 A
 (72 V) 3 Poles in Series, 70 °C 22 A
 (72 V) 4 Poles in Series, 40 °C 25 A
 (72 V) 4 Poles in Series, 60 °C 25 A
 (72 V) 4 Poles in Series, 70 °C 22 A

Rated Operational
 Current DC-5 (I_e)

(110 V) 1-Pole, 40 °C 4 A
 (110 V) 1-Pole, 60 °C 4 A
 (110 V) 1-Pole, 70 °C 4 A
 (110 V) 2 Poles in Series, 40 °C 10 A
 (110 V) 2 Poles in Series, 60 °C 10 A
 (110 V) 2 Poles in Series, 70 °C 10 A
 (110 V) 3 Poles in Series, 40 °C 25 A
 (110 V) 3 Poles in Series, 60 °C 25 A
 (110 V) 3 Poles in Series, 70 °C 22 A
 (110 V) 4 Poles in Series, 40 °C 25 A
 (110 V) 4 Poles in Series, 60 °C 25 A

| | |
|---|--|
| | (110 V) 4 Poles in Series, 70 °C 22 A (220 V) 2 Poles in Series, 40 °C 4 A (220 V) 2 Poles in Series, 60 °C 4 A (220 V) 2 Poles in Series, 70 °C 4 A (220 V) 3 Poles in Series, 40 °C 9 A (220 V) 3 Poles in Series, 60 °C 9 A (220 V) 3 Poles in Series, 70 °C 9 A (220 V) 4 Poles in Series, 40 °C 10 A (220 V) 4 Poles in Series, 60 °C 10 A (220 V) 4 Poles in Series, 70 °C 10 A (440 V) 4 Poles in Series, 40 °C 4 A (440 V) 4 Poles in Series, 60 °C 4 A (440 V) 4 Poles in Series, 70 °C 4 A (72 V) 1-Pole, 40 °C 9 A (72 V) 1-Pole, 60 °C 9 A (72 V) 1-Pole, 70 °C 9 A (72 V) 2 Poles in Series, 40 °C 25 A (72 V) 2 Poles in Series, 60 °C 25 A (72 V) 2 Poles in Series, 70 °C 22 A (72 V) 3 Poles in Series, 40 °C 25 A (72 V) 3 Poles in Series, 60 °C 25 A (72 V) 3 Poles in Series, 70 °C 22 A (72 V) 4 Poles in Series, 40 °C 25 A (72 V) 4 Poles in Series, 60 °C 25 A (72 V) 4 Poles in Series, 70 °C 22 A |
| Rated Operational Power AC-3 (P _e) | (400 V) 4 kW (415 V) 4 kW (440 V) 4 kW (500 V) 5.5 kW (690 V) 5.5 kW (380 / 400 V) 4 kW (220 / 230 / 240 V) 2.2 kW |
| Rated Short-time Withstand Current Low Voltage (I _{cw}) | at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 150 A at 40 °C Ambient Temp, in Free Air, from a Cold State 15 min 35 A at 40 °C Ambient Temp, in Free Air, from a Cold State 1 min 60 A at 40 °C Ambient Temp, in Free Air, from a Cold State 1 s 300 A at 40 °C Ambient Temp, in Free Air, from a Cold State 30 s 80 A |
| Maximum Breaking Capacity | cos phi=0.45 (cos phi=0.35 for I _e > 100 A) at 440 V 250 A cos phi=0.45 (cos phi=0.35 for I _e > 100 A) at 690 V 106 A |
| Rated Insulation Voltage (U _i) | acc. to IEC 60947-4-1 690 V acc. to UL/CSA 600 V |
| Rated Impulse Withstand Voltage (U _{imp}) | 6 kV |
| Maximum Electrical Switching Frequency | (AC-1) 600 cycles per hour |
| Maximum Mechanical Switching Frequency | 3600 cycles per hour |
| Rated Control Circuit Voltage (U _c) | 50 Hz 24 ... 60 V 60 Hz 24 ... 60 V DC Operation 20 ... 60 V |
| Power Loss | at Rated Operating Conditions AC-1 per Pole 0.8 W at Rated Operating Conditions AC-3 per Pole 0.1 W |
| Operate Time | Between Coil De-energization and NC Contact Closing 13 ... 98 ms Between Coil De-energization and NO Contact Opening 11 ... 95 ms Between Coil Energization and NC Contact Opening 38 ... 90 ms Between Coil Energization and NO Contact Closing 40 ... 95 ms |
| Mounting on DIN Rail | TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 |
| Mounting by Screws (not supplied) | 2 x M4 Screws Placed Diagonally |
| Connecting Capacity Main Circuit | Flexible with Ferrule 1/2x 0.75 ... 6 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 4 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 2.5 mm ² Rigid Solid 1/2x 1 ... 4 mm ² Rigid Stranded 1/2x 1 ... 6 mm ² |
| Connecting Capacity | Rigid Solid 1/2x 1 ... 2.5 mm ² |

| | |
|-----------------------|---|
| Auxiliary Circuit | Rigid Stranded 1/2x 1 ... 2.5 mm ² |
| Connecting Capacity | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² |
| Control Circuit | Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Rigid Solid 1/2x 1 ... 2.5 mm ² Rigid Stranded 1/2x 1 ... 2.5 mm ² |
| Wire Stripping Length | Control Circuit 10 mm Main Circuit 10 mm |
| Degree of Protection | acc. to IEC 60529, IEC 60947-1, EN 60529 Coil Terminals IP20 acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| Tightening Torque | Control Circuit 1.2 N·m Main Circuit 1.5 N·m |
| Terminal Type | Screw Terminals |
| Product Name | Block Contactor |

Technical UL/CSA

| | |
|--|---|
| Maximum Operating Voltage UL/CSA | Main Circuit 600 V |
| General Use Rating UL/CSA | (600 V AC) 25 A |
| Connecting Capacity Main Circuit UL/CSA | Rigid Solid 1/2x 16-10 AWG Rigid Stranded 1/2x 16-10 AWG |
| Connecting Capacity Auxiliary Circuit UL/CSA | Rigid Solid 1/2x 18-14 AWG Rigid Stranded 1/2x 18-14 AWG |
| Connecting Capacity Control Circuit UL/CSA | Rigid Solid 1/2x 18-14 AWG Rigid Stranded 1/2x 18-14 AWG |
| Tightening Torque UL/CSA | Control Circuit 11 in·lb Main Circuit 13 in·lb |

Environmental

| | |
|--|--|
| Ambient Air Temperature | Close to Contactor for Storage -60 ... +80 °C Near Contactor for Operation in Free Air -40 ... 70 °C |
| Climatic Withstand | Category B according to IEC 60947-1 Annex Q |
| Maximum Operating Altitude Permissible | Without Derating 3000 m |
| Resistance to Shock acc. to IEC 60068-2-27 | Closed, Shock Direction: B1 25 g Open, Shock Direction: B1 5 g Shock Direction: A 30 g Shock Direction: B2 15 g Shock Direction: C1 25 g Shock Direction: C2 25 g |
| Resistance to Vibrations | 4g Closed Position & 2g Open position 5 ... 300 Hz |
| Pollution Degree | 3 |

Material Compliance

| | |
|---|--|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration | 2CMT2021-006202 |
| RoHS Declaration | 2CMT2021-006277 |
| RoHS Information | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| SCIP | 472280fb-ae7a-4687-b952-dacd06506b30 China |
| Simplified SCIP | 087faf90-5935-4674-a0e3-69ffcb81cd66 Croatia 0b87581f-6cdc-47ad-ada2-3f7a8ec36267 Netherlands 13571d4d-2f94-40ec-9e8b-10e5784d93cb Denmark 1554263f-fc96-48ad-a594-1fda6364b37a Hungary |

283f518b-6f2a-441b-b316-12a65572b6ac Germany
 2d3e7b20-14a0-4804-8c5d-e6ba4c1cd1e2 Finland
 2e313173-5c9a-435e-86de-7258313045eb Belgium
 395dc0a4-7240-47ef-a920-9101c09b789b Germany
 40572122-f233-4b7a-a148-d6eb37cef2a4 Hungary
 44a7112f-6da9-4ed4-aca0-6857ccd71278 Belgium
 4a3f8b03-f873-405a-9d75-4b9c6d4065ee France
 6e1e66c4-3a7b-4710-97d8-ca401892a211 Czech Republic
 6e906bfd-3535-4a4e-9ed4-14efea6cf256 Germany
 7387974b-cddd-480b-bbb6-00384ec0e60e Estonia
 796529c6-4998-413d-9553-cef38f00439e Spain
 858d86d8-240f-4dab-b420-ecda15946331 France
 87d3e698-b483-4243-85f3-6b04c6044cd4 Poland
 97f11b9c-5b1c-4bf6-bbbb-e68387c9fb19 Sweden
 980f1ec0-19d5-424d-99d5-a96643086f00 Norway
 a2a334d8-3bf7-46f2-95d1-c8b30e1b8b78 Germany
 ace1557a-2a35-445d-bde5-7c1695702ae6 Bulgaria
 b65351bf-3c01-43ea-a627-1997d0acad5d Poland
 c184be7d-58eb-4058-ac11-22ac2ac54d2b Poland
 dcb8a155-256c-44c9-a8bb-be83a2002bf2 Germany
 e564ed30-6352-4bbc-81c7-4bec1300f604 Sweden
 f4f193a8-071f-4605-be3c-3ff285bb4b5a Portugal
 f6d70ab2-e111-452b-b244-4233578b0f2c Greece
 2CMT2023-006525

Toxic Substances
 Control Act - TSCA

WEEE B2C / B2B

Business To Business

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

ABB EcoSolutions

| | |
|--|--|
| ABB EcoSolutions | Yes |
| ABB Site Meeting Group Waste To Landfill Target | No non-hazardous waste is sent to a landfill |
| End Of Life Disassembling Instructions | 1SBC101080M6801 |
| Environmental Product Declaration - EPD | 1SBD250584E3000 |
| Improved Energy Efficiency for Customers | Product Efficiency - Product considered more energy-efficient compared to similar product on market or older products from the same line |
| Recyclability Rate of the Product acc. to EN45555 | Design for Closing Resource Loops - Standard EN45555 - 92.7 % |

Certificates and Declarations

| | |
|-------------------------------------|--|
| A2L Certificate – UL | 9AKK108469A4875 9AKK108469A4879 |
| ABS Certificate | ABS_20-2060694-PDA |
| BV Certificate | BV_2634H24898C1 |
| CB Certificate | CB_SE-117714 |
| CCC Certificate | CCC_2024010304656669 |
| CQC Certificate | CQC2010010304445624 CQC2020010304298240 |
| Declaration of Conformity - CCC | 2020980304001253 2020980304001082 |
| Declaration of Conformity - CE | 1SBD250001U1000 |
| Declaration of Conformity - UKCA | 1SBD250032U1000 |
| DNV Certificate | DNV_TAE00001AF-4 |
| KC Certificate | KC_HW02016-15007C |

| | |
|------------------|--|
| LR Certificate | LRS_LR23403517TA-02 |
| RINA Certificate | RINA_ELE142224XG |
| RMRS Certificate | RMRS_1802705280 |
| UL Certificate | UL-US-L319322-13-72119002-5 UL-CA-L319322-43-72119002-6 |
| UL Listing Card | UL_E319322 |

Container Information

| | |
|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 87 mm |
| Package Level 1 Depth / Length | 79 mm |
| Package Level 1 Height | 47 mm |
| Package Level 1 Gross Weight | 0.31 kg |
| Package Level 1 EAN | 3471523115811 |

External Classifications and Standards

| | |
|------------------------------------|--|
| Object Classification Code | Q |
| ETIM 7 | EC000066 - Power contactor, AC switching |
| ETIM 8 | EC000066 - Power contactor, AC switching |
| ETIM 9 | EC000066 - Power contactor, AC switching |
| eClass | V11.0 : 27371003 |
| UNSPSC | 39121529 |
| IDEA Granular Category Code (IGCC) | 4758 >> lec Contactors |
| E-Number (Finland) | 3706333 |
| E-Number (Sweden) | 3211388 |

Accessories

| Identifier | Description | Type | Quantity | Unit Of Measure |
|-----------------|----------------------------------|----------|----------|-----------------|
| 1SBN112303T1000 | BP38-4 Mounting Piece | BP38-4 | 1 | piece |
| 1SBN113403T1000 | BP65-4 Mounting Piece | BP65-4 | 1 | piece |
| 1SBN113903T1000 | BP96-4 Mounting Piece | BP96-4 | 1 | piece |
| 1SBN110108T1000 | BX4 Protective Cover | BX4 | 1 | piece |
| 1SBN110109W1000 | BX4-CA Protective Cover | BX4-CA | 1 | piece |
| 1SBN010110R1001 | CA4-01 Auxiliary Contact Block | CA4-01 | 1 | piece |
| 1SBN010160R1001 | CA4-01K Auxiliary Contact Block | CA4-01K | 1 | piece |
| 1SBN010110T1001 | CA4-01-T Auxiliary Contact Block | CA4-01-T | 1 | piece |
| 1SBN010140R1004 | CA4-04E Auxiliary Contact Block | CA4-04E | 1 | piece |
| 1SBN010110R1010 | CA4-10 Auxiliary Contact Block | CA4-10 | 1 | piece |
| 1SBN010160R1010 | CA4-10K Auxiliary Contact Block | CA4-10K | 1 | piece |
| 1SBN010110T1010 | CA4-10-T Auxiliary Contact Block | CA4-10-T | 1 | piece |
| 1SBN010140R1022 | CA4-22E Auxiliary Contact Block | CA4-22E | 1 | piece |
| 1SBN010146R1022 | CA4-22EK Auxiliary Contact Block | CA4-22EK | 1 | piece |
| 1SBN010140R1031 | CA4-31E Auxiliary Contact Block | CA4-31E | 1 | piece |
| 1SBN010146R1031 | CA4-31EK Auxiliary Contact Block | CA4-31EK | 1 | piece |
| 1SBN010140R1040 | CA4-40E Auxiliary Contact Block | CA4-40E | 1 | piece |
| 1SBN010146R1040 | CA4-40EK Auxiliary Contact Block | CA4-40EK | 1 | piece |

| | | | | |
|-----------------|---|------------|---|-------|
| 1SBN010120R1011 | CAL4-11 Auxiliary Contact Block | CAL4-11 | 1 | piece |
| 1SBN010134R1011 | CAL4-11K Auxiliary Contact Block | CAL4-11K | 1 | piece |
| 1SBN010120T1011 | CAL4-11-T Auxiliary Contact Block | CAL4-11-T | 1 | piece |
| 1SBN010151R1011 | CAT4-11E Auxiliary Contact / Coil Terminal Block | CAT4-11E | 1 | piece |
| 1SBN010111R1001 | CC4-01 Lagging Auxiliary Contact Block | CC4-01 | 1 | piece |
| 1SBN010111R1010 | CC4-10 Leading Auxiliary Contact Block | CC4-10 | 1 | piece |
| 1SBN010015R1001 | CE5-01D0.1 Auxiliary Contact Block | CE5-01D0.1 | 1 | piece |
| 1SBN010017R1001 | CE5-01D2 Auxiliary Contact Block | CE5-01D2 | 1 | piece |
| 1SBN010016R1001 | CE5-01W0.1 Auxiliary Contact Block | CE5-01W0.1 | 1 | piece |
| 1SBN010018R1001 | CE5-01W2 Auxiliary Contact Block | CE5-01W2 | 1 | piece |
| 1SBN010015R1010 | CE5-10D0.1 Auxiliary Contact Block | CE5-10D0.1 | 1 | piece |
| 1SBN010017R1010 | CE5-10D2 Auxiliary Contact Block | CE5-10D2 | 1 | piece |
| 1SBN010016R1010 | CE5-10W0.1 Auxiliary Contact Block | CE5-10W0.1 | 1 | piece |
| 1SBN010018R1010 | CE5-10W2 Auxiliary Contact Block | CE5-10W2 | 1 | piece |
| 1SBN073452R2000 | LK96-4F Terminals for Control Lead Connections | LK96-4F | 1 | piece |
| 1SBN070156T1000 | LDC4 Additional Coil Terminal Block | LDC4 | 1 | piece |
| 1SBN070159T1000 | LDC4K Additional Coil Terminal Block | LDC4K | 1 | piece |
| 1SBN071305R1000 | LF16-4 Connecting Strip | LF16-4 | 1 | piece |
| 1SBN071306R1000 | LG16-4 Connecting Strip | LG16-4 | 1 | piece |
| 1SBN123402R1000 | LT52-40 Terminal Shroud | LT52-40 | 1 | piece |
| 1SBN123902R1000 | LT80-40 Terminal Shroud | LT80-40 | 1 | piece |
| 1SBN071303T1000 | LY16-4 Connecting Strip | LY16-4 | 1 | piece |
| 1SBN060100R1000 | RA4 Interface Relay | RA4 | 1 | piece |
| 1SBN020114R1000 | TEF4-OFF Frontal Electronic Timer | TEF4-OFF | 1 | piece |
| 1SBN020112R1000 | TEF4-ON Frontal Electronic Timer | TEF4-ON | 1 | piece |
| 1SBN020115R1000 | TEF4S-OFF Frontal Electronic Timer | TEF4S-OFF | 1 | piece |
| 1SBN020113R1000 | TEF4S-ON Frontal Electronic Timer | TEF4S-ON | 1 | piece |
| 1SBN040100R1010 | WA4-10 24VDC Mechanical Latching Unit | WA4-10 | 1 | piece |
| 1SBN040100R1011 | WA4-11 24-60V50/60HZ-DC Mechanical Latching Unit | WA4-11 | 1 | piece |
| 1SBN040100R1012 | WA4-12 48-130V50/60HZ-DC Mechanical Latching Unit | WA4-12 | 1 | piece |
| 1SBN040100R1013 | WA4-13 100-250V50/60HZ-DC Mechanical Latching Unit | WA4-13 | 1 | piece |
| 1SBN040100R1014 | WA4-14 250-500V50/60HZ-DC Mechanical Latching Unit | WA4-14 | 1 | piece |
| 1SBN040200R1011 | WA4-96-11 24-60V50/60HZ-DC Mechanical Latching Unit | WA4-96-11 | 1 | piece |
| 1SBN040200R1012 | WA4-96-12 48-130V50/60HZ-DC Mechanical Latching Unit | WA4-96-12 | 1 | piece |
| 1SBN040200R1013 | WA4-96-13 100-250V50/60HZ-DC Mechanical Latching Unit | WA4-96-13 | 1 | piece |
| 1SBN040200R1014 | WA4-96-14 250-500V50/60HZ-DC Mechanical Latching Unit | WA4-96-14 | 1 | piece |

Categories

Low Voltage Products and Systems → Control Products → Contactors → Block Contactors → AF Contactors → AF09

