

A63-30-11 110V 50Hz / 110-120V 60Hz

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

General Information

| | |
|-------------------------------|--|
| Extended Product Type: | A63-30-11 110V 50Hz / 110-120V 60Hz |
| Product ID: | 1SBL371001R8411 |
| EAN: | 3471522088840 |
| Catalog Description: | A63-30-11 110V 50Hz / 110-120V 60Hz Contactor |
| Long Description: | A63 contactors are mainly used for controlling 3-phase motors and generally for controlling power circuits up to 690 V AC / 1000 V AC or 220 V DC. The contactors can also be used for many other applications such as isolation, capacitor switching, lighting. The A... series 1-stack 3-pole contactors are of the block type design. - Main poles and auxiliary contact blocks: 3 main poles and 2 built-in auxiliary contacts, front and side-mounted add-on auxiliary contact blocks - Control circuit: AC operated with laminated magnet circuit - Accessories: a wide range of accessories is available. |



Categories

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

Ordering

| | |
|--------------------------------|---------------|
| EAN: | 3471522088840 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85369085 |

Dimensions

| | |
|----------------------------|----------|
| Product Net Width: | 82.0 mm |
| Product Net Depth: | 108.0 mm |
| Product Net Height: | 110.0 mm |
| Product Net Weight: | 1.200 kg |

Container Information

| | |
|--------------------------------------|---------------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 140 mm |
| Package Level 1 Length: | 146 mm |
| Package Level 1 Height: | 96 mm |
| Package Level 1 Gross Weight: | 1.20000 kg |
| Package Level 1 EAN: | 3471522088840 |
| Package Level 2 Units: | 20 piece |
| Package Level 3 Units: | 160 piece |

Environmental

| | |
|--|---|
| Ambient Air Temperature: | Close to Contactor Fitted with Thermal O/L Relay -25 ... +55 °C Close to Contactor for Storage -60 ... +80 °C Close to Contactor without Thermal O/L Relay (0.85 - 1.1 U _c) -40 ... +55 °C Close to Contactor without Thermal O/L Relay (U _c) -40 ... +70 °C |
| Maximum Operating Altitude Permissible: | 3000 m |
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

Technical

| | |
|--|---|
| Rated Operational Power AC-3 (P_e): | (220 / 230 / 240V) 18.5 kW (380 / 400V) 30 kW (415V) 37 kW (440V) 37 kW (500V) 37 kW (690V) 37 kW |
| Rated Operational Current AC-1 (I_e): | (690V) 40°C 115 A (690V) 55°C 95 A (690V) 70°C 80 A |
| Number of Main Contacts NO: | 3 |
| Number of Main Contacts NC: | 0 |
| Number of Auxiliary Contacts NO: | 1 |
| Number of Auxiliary Contacts NC: | 1 |
| Rated Control Circuit Voltage (U_c): | 50 Hz 110 V 60 Hz 110 ... 120 V |
| Terminal Type: | Screw Terminals |
| Coil Consumption: | Average Holding Value 50/60Hz 18 V·A Average Holding Value 50/60Hz 5.5 W Average Pull-in Value 50Hz 190 V·A Average Pull-in Value 60Hz 180 V·A |

Certificates and Declarations (Document Number)

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|--|-------------------------|
| ASEFA Certificate: | ASEFA_05403BT |
| BV Certificate: | BV_2634H07559D0 |
| CB Certificate: | CB_FR_602227A |
| CCC Certificate: | CCC_2002010304016447 |
| CSA Certificate: | CSA_1033838_LR056745 |
| cUL Certificate: | UL_071301E39231 |
| Declaration of Conformity - CE: | 1SBD250803C3000 |
| DNV Certificate: | DNV_E12025 |
| EAC Certificate: | EAC_RU C-FR ME77 B01010 |
| GL Certificate: | GL_9949997HH |
| GOST Certificate: | GOST_POCCFRME77B07175 |
| LOVAG Certificate: | LOVAG_FR03031 |
| LR Certificate: | LRS_9830011E2 |
| RINA Certificate: | RINA_ELE128713XG001 |
| RMRS Certificate: | RMRS_0507015250 |
| RoHS Information: | 1SBD350061R1000 |
| UL Certificate: | UL_071301E39231 |

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