

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)

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