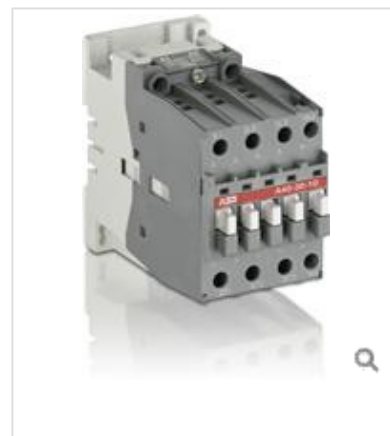


A40-30-10 24V 50Hz / 24V 60Hz

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General Information

Extended Product Type:	A40-30-10 24V 50Hz / 24V 60Hz
Product ID:	1SBL321001R8110
EAN:	3471522076816
Catalog Description:	A40-30-10 24V 50Hz / 24V 60Hz Contactor
Long Description:	A40 contactors are mainly used for controlling 3-phase motors and generally for controlling power circuits up to 690 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, 1 built-in auxiliary contact, 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:	3471522076816
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

Dimensions

Product Net Width:	54.0 mm
Product Net Depth:	108.3 mm
Product Net Height:	90.0 mm
Product Net Weight:	0.710 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	101 mm
Package Level 1 Length:	115 mm
Package Level 1 Height:	61 mm
Package Level 1 Gross Weight:	0.71000 kg
Package Level 1 EAN:	3471522076816
Package Level 2 Units:	24 piece
Package Level 3 Units:	576 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 Uc) -40 ... +55 °C Close to Contactor without Thermal O/L Relay (Uc) -40 ... +70 °C
Maximum Operating Altitude	3000 m

Permissible:**Resistance to Shock acc. to IEC 60068-2-27:**

Shock Direction: A 20 g
 Closed, Shock Direction: B1 10 g
 Open, Shock Direction: B1 5 g
 Shock Direction: B2 15 g
 Shock Direction: C1 20 g
 Shock Direction: C2 20 g

RoHS Status:

Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical

Rated Operational Power AC-3 (P_e):	(220 / 230 / 240V) 11 kW (380 / 400V) 18.5 kW (415V) 18.5 kW (440V) 22 kW (500V) 22 kW (690V) 22 kW
Rated Operational Current AC-1 (I_e):	(690V) 40°C 60 A (690V) 55°C 60 A (690V) 70°C 42 A
Number of Main Contacts NO:	3
Number of Main Contacts NC:	0
Number of Auxiliary Contacts NO:	1
Number of Auxiliary Contacts NC:	0
Rated Control Circuit Voltage (U_c):	50 Hz 24 V 60 Hz 24 V
Terminal Type:	Screw Terminals
Coil Consumption:	Average Holding Value 50/60Hz 12 V·A Average Holding Value 50/60Hz 3 W Average Pull-in Value 50Hz 125 V·A Average Pull-in Value 60Hz 120 V·A

Certificates and Declarations (Document Number)

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_9949897HH
GOST Certificate:	GOST_POCCFRME77B07175
LOVAG Certificate:	LOVAG_FR97009
LR Certificate:	LRS_9830011E2
RINA Certificate:	RINA_ELE128713XG001
RMRS Certificate:	RMRS_0507015250
RoHS Information:	1SBD350054R1000
UL Certificate:	UL_071301E39231

Classifications

E-nummer:	3227781
UNSPSC:	39121529