

A16-40-00 230-240V 50Hz / 240-260V 60Hz

General Information

Extended Product Type:	A16-40-00 230-240V 50Hz / 240-260V 60Hz
Product ID:	1SBL181201R8800
EAN:	3471522051882
Catalog Description:	A16-40-00 230-240V 50Hz / 240-260V 60Hz Contactor
Long Description:	<p>A16 4-pole contactors are mainly used for controlling non-inductive or slightly inductive loads (i.e. resistance furnaces...) and generally for controlling power circuits up to 690 V AC and 440 V DC. The contactors can also be used for many other applications such lighting... The A... series 4-pole contactors are of the block type design.</p> <ul style="list-style-type: none">- Main poles and auxiliary contact blocks: 4 N.O. main poles, 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:	3471522051882
Minimum Order Quantity:	1 piece
Country of Origin:	France (FR)
Customs Tariff Number:	85369085

Dimensions

Product Net Width:	44 mm
Product Net Depth:	74 mm
Product Net Height:	74 mm
Product Net Weight:	0.340 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	78 mm
Package Level 1 Length:	79 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.340 kg

Environmental

Ambient Air Temperature:	Near Contactor for Operation in Free Air (0.85 - 1.1 U _c) -40 ... +55 °C Near Contactor for Operation in Free Air (U _c) -40 ... +70 °C Close to Contactor for Storage -60 ... +80 °C
Maximum Operating Altitude Permissible:	3000 m
Resistance to Shock acc. to IEC 60068-2-27:	Shock Direction: A 20 g_n</sub> Closed, Shock Direction: B1 10 g_n</sub> Open, Shock Direction: B1 5 g_n</sub> Shock Direction: B2 15 g_n</sub> Shock Direction: C1 20 g_n</sub> Shock Direction: C2 20 g_n</sub>
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical

Rated Operational Current AC-1 (I _e):	(690V) 40°C 30 A (690V) 55°C 27 A (690V) 70°C 23 A
Number of Main Contacts NO:	4
Number of Main Contacts NC:	0
Number of Auxiliary Contacts NO:	0
Number of Auxiliary Contacts NC:	0
Rated Control Circuit Voltage (U _c):	50 Hz 230 ... 240 V 60 Hz 240 ... 260 V
Terminal Type:	Screw Terminals

Certificates and Declarations (Document Number)

BV Certificate:	BV_2634H07559B1
CCC Certificate:	CCC_2002010304016447
CSA Certificate:	CSA_1041746A
Declaration of Conformity - CE:	1SBD250804C1000
DNV Certificate:	DNV_E6481

GL Certificate:	GL_9949797HH
GOST Certificate:	GOST_POCCFRME01B03022
LOVAG Certificate:	LOVAG_FR97081
LR Certificate:	LRS_9830011E2
RINA Certificate:	RINA_ELE400503CS1
RMRS Certificate:	RMRS_0507015250
UL Certificate:	UL_071301E39231

Classifications

E-nummer:	E3228025
UNSPSC:	39121529