

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

## General Information

<b>Extended Product Type:</b>	A16-40-00 230-240V 50Hz / 240-260V 60Hz
<b>Product ID:</b>	1SBL181201R8800
<b>EAN:</b>	3471522051882
<b>Catalog Description:</b>	A16-40-00 230-240V 50Hz / 240-260V 60Hz Contactor
<b>Long Description:</b>	<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"><li>- Main poles and auxiliary contact blocks: 4 N.O. main poles, front and side-mounted add-on auxiliary contact blocks</li><li>- Control circuit: AC operated with laminated magnet circuit</li><li>- Accessories: a wide range of accessories is available.</li></ul>

## Categories

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

## Ordering

<b>EAN:</b>	3471522051882
<b>Minimum Order Quantity:</b>	1 piece
<b>Country of Origin:</b>	France (FR)
<b>Customs Tariff Number:</b>	85369085

## Dimensions

<b>Product Net Width:</b>	44 mm
<b>Product Net Depth:</b>	74 mm
<b>Product Net Height:</b>	74 mm
<b>Product Net Weight:</b>	0.340 kg

## Container Information

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

## Environmental

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

## Technical

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

## Certificates and Declarations (Document Number)

<b>BV Certificate:</b>	<a href="#">BV_2634H07559B1</a>
<b>CCC Certificate:</b>	<a href="#">CCC_2002010304016447</a>
<b>CSA Certificate:</b>	<a href="#">CSA_1041746A</a>
<b>Declaration of Conformity - CE:</b>	<a href="#">1SBD250804C1000</a>
<b>DNV Certificate:</b>	<a href="#">DNV_E6481</a>

<b>GL Certificate:</b>	<a href="#">GL_9949797HH</a>
<b>GOST Certificate:</b>	<a href="#">GOST_POCCFRME01B03022</a>
<b>LOVAG Certificate:</b>	<a href="#">LOVAG_FR97081</a>
<b>LR Certificate:</b>	<a href="#">LRS_9830011E2</a>
<b>RINA Certificate:</b>	<a href="#">RINA_ELE400503CS1</a>
<b>RMRS Certificate:</b>	<a href="#">RMRS_0507015250</a>
<b>UL Certificate:</b>	<a href="#">UL_071301E39231</a>

### Classifications

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<b>E-number:</b>	E3228025
<b>UNSPSC:</b>	39121529