

# AL26-40-00 24V DC

## General Information

<b>Extended Product Type:</b>	AL26-40-00 24V DC
<b>Product ID:</b>	1SBL243201R8100
<b>EAN:</b>	3471522283818
<b>Catalog Description:</b>	AL26-40-00 24V DC Contactor
<b>Long Description:</b>	<p>AL26 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 AL... 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: DC operated with solid core magnet circuit. The polarity on the coil terminals (A1+ and A2-) must be respected</li><li>- Accessories: a wide range of accessories is available.</li></ul> <p>AL... contactors are fitted with low consumption DC coils and are suitable for a direct control by PLC outputs.</p>

## Categories

Products » Low Voltage Products and Systems » Control Products » Contactors » Block Contactors  
Spare Parts » Robotics Service » Other Robot Parts » Other Robots Parts » Other Robots Parts

## Ordering

<b>EAN:</b>	3471522283818
<b>Minimum Order Quantity:</b>	1 piece
<b>Country of Origin:</b>	Czech Republic (CZ)
<b>Customs Tariff Number:</b>	85369085

## Dimensions

<b>Product Net Width:</b>	54 mm
<b>Product Net Depth:</b>	110.6 mm
<b>Product Net Height:</b>	90 mm
<b>Product Net Weight:</b>	0.750 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	100 mm
<b>Package Level 1 Length:</b>	134 mm
<b>Package Level 1 Height:</b>	61 mm
<b>Package Level 1 Gross Weight:</b>	0.750 kg

## Environmental

<b>Ambient Air Temperature:</b>	Near Contactor for Operation in Free Air (0.85 - 1.1 Uc) -40 ... +55 °C Near Contactor for Operation in Free Air (Uc) -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>	Closed, Shock Direction: A 20 g<sub>n</sub> Open, Shock Direction: A 10 g<sub>n</sub> Closed, Shock Direction: B1 15 g<sub>n</sub> Open, Shock Direction: B1 5 g<sub>n</sub> Shock Direction: B2 10 g<sub>n</sub> Closed, Shock Direction: C1 20 g<sub>n</sub> Open, Shock Direction: C1 8 g<sub>n</sub> Closed, Shock Direction: C2 14 g<sub>n</sub> Open, Shock Direction: C2 8 g<sub>n</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>o</sub>):</b>	(690V) 40°C 45 A (690V) 55°C 40 A (690V) 70°C 32 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>	DC Operation 24 V
<b>Terminal Type:</b>	Screw Terminals

## Certificates and Declarations (Document Number)

CCC Certificate: [CCC\\_2004010304112231](#)

CSA Certificate: [CSA\\_1033838\\_LR056745](#)

Declaration of Conformity - CE: [1SBD250842C2000](#)

GL Certificate: [GL\\_26417\\_05HH](#)

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### **Classifications**

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UNSPSC: [39121529](#)

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