



**Automatización Eléctrica**

Especialistas en Automatización

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# UAF75-30-00RA 48-130V 50Hz / 48-130V 60Hz / 48-130V DC



## General Information

<b>Extended Product Type:</b>	UAF75-30-00RA 48-130V 50Hz / 48-130V 60Hz / 48-130V DC
<b>Product ID:</b>	1SBL417024R6900
<b>EAN:</b>	3471522372291
<b>Catalog Description:</b>	UAF75-30-00RA 48-130V 50Hz / 48-130V 60Hz / 48-130V DC Contactor
<b>Long Description:</b>	<p>UA75..RA 3-pole contactors for capacitor switching, can be used in installations in which the peak current far exceeds 100 times nominal rms current. The contactors are delivered complete with their damping resistors and must be used without additional inductances (see table below). The capacitors must be discharged (maximum residual voltage at terminals <math>\leq 50</math> V) before being re-energized when the contactors are making. Their electrical durability is 250 000 operating cycles for <math>U_e &lt; 500</math> V and 100 000 operating cycles for <math>500 \text{ V} \leq U_e \leq 690</math> V. The UA..RA contactors are fitted with a special front mounted block, which ensures the serial insertion of 3 damping resistors into the circuit to limit the current peak on energization of the capacitor bank. Their connection also ensures capacitor precharging in order to limit the second current peak occurring upon making of the main poles. The insertion of resistors allows to damp the highest current peak of the capacitor when switching on, whatever its level. The UA..RA series 3-pole contactors are of the block type design. - Main poles: 3 main poles - Accessories: a wide range of accessories is available. The UAF..RA contactors are fitted with an electronic coil interface which accepts a wide control voltage range, on AC 50/60 Hz or DC supplies. The same contactor can accept various supply voltages according to the different countries where the electrical equipment will be installed, or some fluctuation in the control voltage due to the local supply or network. The UAF..RA contactors are also fully suitable for operation in AC or DC control circuit liable to voltage interruptions or voltage dip risks. Advantages: - Wide voltage range, e.g. 100 ... 250 V AC and DC - Can manage large voltage variations - Reduced power consumption - Very distinct closing and opening - Noise free - Can withstand voltage interruptions or voltage dips in the control supply (<math>\leq 20</math> ms).</p>

## Categories

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

## Ordering

<b>EAN:</b>	3471522372291
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	85369085

## Dimensions

<b>Product Net Width:</b>	70 mm
<b>Product Net Depth:</b>	140.4 mm
<b>Product Net Height:</b>	150 mm
<b>Product Net Weight:</b>	1.350 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	160 mm
<b>Package Level 1 Length:</b>	200 mm
<b>Package Level 1 Height:</b>	85 mm
<b>Package Level 1 Gross Weight:</b>	1.35 kg
<b>Package Level 1 EAN:</b>	3471522372291
<b>Package Level 2 Units:</b>	63 piece

## Technical

<b>Terminal Type:</b>	Screw Terminals
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## Certificates and Declarations (Document Number)

<b>GOST Certificate:</b>	GOST_POCCFRME77B07175
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## Classifications

<b>ETIM 5:</b>	EC001079 - Capacitor magnet contactor
<b>UNSPSC:</b>	39121529





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Product	Code	Reference	Product link
UAF75-30-00RA 48-130V 50Hz / 48-130V 60Hz / 48-130V DC Contactor	1SBL417024R6900	UAF75-30-00RA	<a href="#">Buy on EAN</a>