

UA75-30-00RA 220-230V 50Hz / 230-240V 60Hz

ABB contact for **Estados Unidos de America**



Informacion General

Extended Product Type:	UA75-30-00RA 220-230V 50Hz / 230-240V 60Hz
Product ID:	1SBL411024R8000
EAN:	3471522305800
Catalog Description:	UA75-30-00RA 220-230V 50Hz / 230-240V 60Hz Contactor
Long Description:	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 ≤ 50 V) before being re-energized when the contactors are making. Their electrical durability is 250 000 operating cycles for $U_e < 500$ V and 100 000 operating cycles for $500 \text{ V} \leq U_e \leq 690$ 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 - Control circuit: AC operated with laminated magnet circuit - Accessories: a wide range of accessories is available.

Categorias

Productos » Productos y sistemas de baja tensión » Aparatos de control » Contactores » Contactores

Ordering

EAN:	3471522305800
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

Dimensions

Product Net Width:	70.0 mm
Product Net Depth:	140.4 mm
Product Net Height:	150.0 mm
Product Net Weight:	1.350 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	160 mm
Package Level 1 Length:	200 mm
Package Level 1 Height:	85 mm
Package Level 1 Gross Weight:	1.350 kg
Package Level 1 EAN:	3471522305800

Environmental

Ambient Air Temperature:	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
Maximum Operating Altitude Permissible:	3000 m

RoHS Status: No declaration needed

Technical

Number of Main Contacts NO: 3
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 220 ... 230 V
 60 Hz 230 ... 240 V
Terminal Type: Screw Terminals

Certificates and Declarations (Document Number)

CB Certificate: CB_FR3449_60016915-509739D
CSA Certificate: CSA_1033838_LR056745
Declaration of Conformity - CE: 1SBD250846C1000
EAC Certificate: EAC_RU C-FR ME77 B01010
GOST Certificate: GOST_POCCFRME77B07175

Classifications

UNSPSC: 39121529

