# AF26-30-00-13

## **General Information**

Extended Product Type:	AF26-30-00-13	and the second s
Product ID:	1SBL237001R1300	0
EAN:	3471523110939	
Catalog Description:	AF26-30-00-13 100-250V50/60HZ-DC Contactor	1 1 1 1 1 1 1
Long Description:	AF26 contactors are used for controlling power circuits up to 690 V AC and 220 V DC. They are mainly used for controlling 3- phase motors, non-inductive or slightly inductive loads. AF contactors include an electronic coil interface accepting a wide control voltage Uc min Uc max. Only four coils cover control voltages between 24500 V 50/60 Hz or 20500 V DC. AF contactors can manage large control voltage variations. One coil can be used for different control voltages used worldwide without any coil change. AF contactors have built-in surge protection and do not require additional surge suppressors. The AF series 1-stack 3-pole contactors are of the block type design Main poles and auxiliary contact blocks: 3 main poles, front and side-mounted add-on auxiliary contact blocks (mechanically-linked auxiliary contacts compliant with Annex L of IEC 60947-5-1. N.C. mirror contacts compliant with Annex F of IEC 60947-4-1) - Control circuit: AC or DC operated - Accessories: a wide range of accessories is available.	

#### Categories

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

Ordering	
EAN:	3471523110939
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085
Dimensions	
Product Net Width:	45.0 mm
Product Net Depth:	86.0 mm
Product Net Height:	86.0 mm
Product Net Weight:	0.310 kg
Container Information	
Package Level 1 Units:	1 piece
Package Level 1 Width:	87 mm

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Package Level 1 Length:	87 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.31000 kg
Package Level 1 EAN:	3471523110939
Package Level 2 Units:	45 piece
Package Level 3 Units:	1080 piece

## Environmental

Ambient Air Temperature:	Close to Contactor for Storage -60+80 °C Close to Contactor Fitted with Thermal O/L Relay -25+60 °C Close to Contactor without Thermal O/L Relay -40+70 °C
Maximum Operating Altitude Permissible:	3000 m
Resistance to Shock acc. to IEC 60068-2-27:	Closed, Shock Direction: B1 25 g Open, Shock Direction: B1 5 g Shock Direction: A 30 g Shock Direction: B2 15 g Shock Direction: C1 25 g Shock Direction: C2 25 g
Resistance to Vibrations acc. to IEC 60068-2-6:	5300 Hz 4 g closed position / 2 g open position
RoHS Status:	Following EU Directive 2011/65/EC

#### Technical

Rated Operational Power AC-3 (P <sub>e</sub> ):	(220 / 230 / 240V) 6.5 kW (380 / 400V) 11 kW (415V) 11 kW (440V) 15 kW (500V) 15 kW (690V) 15 kW
Rated Operational Current AC-1 (I <sub>e</sub> ):	(690V) 40°C 45 A (690V) 60°C 40 A (690V) 70°C 32 A
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 <sub>c</sub> ):	50 Hz 100250 V 60 Hz 100250 V DC Operation 100250 V
Terminal Type:	Screw Terminals

## Technical UL/CSA

Tightening Torque UL/CSA:	Control Circuit 11 in lb
	Main Circuit 22 in Ib

# **Certificates and Declarations (Document Number)**

CB Certificate:	CB_SE_70856M1
CCC Certificate:	CCC_2010010304445623
cUL Certificate:	UL_20091124-E312527-7-1
Declaration of Conformity - CE:	1SBD250165C1000
DNV Certificate:	DNV_E12810

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RINA_ELE084013XG
1SBD251012E1001

# Classifications

E-nummer:	3211378
UNSPSC:	39121529