



**Electric Automation**  
Automation specialists

Reference: AF45-40-00RT  
Code: 1SBL337210R7200

AF45-40-00RT 20-60V DC Contactor

Buy it at Electric Automation Network



AF45 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 AF... 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 AF... 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 ( $\leq 20$  ms). The AF... series 4-pole contactors are of the block type design. - Main poles and auxiliary contact blocks: 4 N.O. main poles, front and side-mounted add-on auxiliary contact blocks - Control circuit: AC or DC operated - Accessories: a wide range of accessories is available.

### Ordering

EAN:	3471522245427
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

### Dimensions

Product Net Width:	92 mm
Product Net Depth:	119.5 mm
Product Net Height:	110 mm
Product Net Weight:	1.420 kg

## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	142 mm
Package Level 1 Length:	190 mm
Package Level 1 Height:	136 mm
Package Level 1 Gross Weight:	1.42 kg
Package Level 1 EAN:	3471522245427
Package Level 2 Units:	8 piece

## Technical

Terminal Type:	Screw Terminals
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## Certificates and Declarations (Document Number)

EAC Certificate:	EAC_RU C-FR ME77 B01010
GOST Certificate:	GOST_POCCFRME77B07175

## Classifications

ETIM 5:	EC000066 - Magnet contactor, AC-switching
UNSPSC:	39121529