100C23Y10 Allen-Bradley 100C Contactor 11kW 3Pole 48VAC Coil 1NO Contact Auxiliary



VR (-)
110-125V DC E
Allena
12 5 L3 13 NO
1 L1 3 L2 5 L3 13 NO
C23 10
2 11 4 12 6 13 14 10
2 11 -

Component type	Power contactor, AC switching	
Range	100C	
Model	N/A	
Product status	Existing	

The Allen-Bradley 100-C contactor line offers compact, highperformance design in 9 to 97 A contactors. These energy efficient contactors are designed to control motors and other loads. Straightforward wiring and installation process ensure quick and easy setup, reducing downtime and increasing productivity.

ELECTRICAL	Number of normally open contacts as main contact	3.0
	Number of normally closed contacts as main contact	0.0
	Rated operation current le at AC-3, 400 V	23.0 A
	Rated operation power at AC-3, 400 V	11.0 kW
	Rated operation current le at AC-1, 400 V	32.0 A
	Max. rated operation voltage Ue AC	690.0 V
	Voltage type for actuating	AC
	Control supply voltage Us at AC 50HZ	48.0 V
	Number of auxiliary contacts as normally open contact	1.0
	Number of auxiliary contacts as normally closed contact	0.0
	Rated operation current le at AC-3, 690 V	12.0 A
	Rated operation power at AC-3, 690 V	10.0 kW
	Rated operation power at AC-4, 400 V	4.0 kW
	Control supply voltage Us at AC 60HZ	55.0 V
	Power consumption, AC coil pickup	75.0 VA
	Power consumption, AC coil hold-in	9.5 VA
	Type of electrical connection of main circuit	Screw connection
	Rated operation current le at AC-4, 400 V	9.0 A
CONSTRUCTION	Degree of protection (IP)	IP20
	Mounting method	DIN-rail/screw
DIMENSIONS	Height	81.0 mm
	Width	45.0 mm
	Depth	86.5 mm
	Weight	0.39 kg

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DIMENSIONAL DIAGRAM

