

# 100K09D10

Allen-Bradley 100K Contactor Mini 4kW 3Pole 110VAC Coil 1NO  
Contact Auxiliary



**Allen-Bradley**  
by ROCKWELL AUTOMATION

CONTACTORS



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

The Allen-Bradley Bulletin 100-K miniature contactors are ideal for commercial and light industrial applications where panel space is at a premium. Measuring only 45 mm wide, they are shallower and have less panel depth requirements than standard IEC contactors.

## ELECTRICAL

Number of normally open contacts as main contact	3.0
Number of normally closed contacts as main contact	0.0
Rated operation current Ie at AC-3, 400 V	8.5 A
Rated operation power at AC-3, 400 V	4.0 kW
Rated operation current Ie at AC-1, 400 V	20.0 A
Max. rated operation voltage Ue AC	690.0 V
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	110.0 V
Number of auxiliary contacts as normally open contact	1.0
Number of auxiliary contacts as normally closed contact	0.0
Rated operation current Ie at AC-3, 690 V	4.9 A
Rated operation power at AC-3, 690 V	4.0 kW
Rated operation power at AC-4, 400 V	1.1 kW
Control supply voltage Us at AC 60HZ	120.0 V
Power consumption, AC coil pickup	35.0 VA
Power consumption, AC coil hold-in	5.0 VA
Type of electrical connection of main circuit	Screw connection
Rated operation current Ie at AC-4, 400 V	3.6 A

## CONSTRUCTION

Degree of protection (IP)	IP20
Mounting method	DIN-rail/screw

## DIMENSIONS

Height	56.0 mm
Width	44.9 mm
Depth	53.0 mm
Weight	0.16 kg