

100K09DJ01

Allen-Bradley 100K Contactor Mini 4kW 3Pole 24VDC Coil with Diode 1NC 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 I_e at AC-3, 400 V	8.5 A
Rated operation power at AC-3, 400 V	4.0 kW
Rated operation current I_e at AC-1, 400 V	20.0 A
Max. rated operation voltage U_e AC	690.0 V
Voltage type for actuating	DC
Control supply voltage U_s at DC	24.0 V
Number of auxiliary contacts as normally open contact	0.0
Number of auxiliary contacts as normally closed contact	1.0
Rated operation current I_e 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
Power consumption, DC coil pickup	3.0 W
Power consumption, DC coil hold-in	3.0 W
Type of electrical connection of main circuit	Screw connection
Rated operation current I_e 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	0.2 kg