100K09DJ10

Allen-Bradley 100K Contactor Mini 4kW 3Pole 24VDC Coil with Diode 1NO Contact Auxiliary





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
	Number of normally closed contacts as main contact	0
	Rated operation current le at AC-3, 400 V	8.5 A
	Rated operation power at AC-3, 400 V	4 kW
	Rated operation current le at AC-1, 400 V	20 A
	Max. rated operation voltage Ue AC	690 V
	Voltage type for actuating	DC
	Control supply voltage Us at DC	24 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	0
	Rated operation current le at AC-3, 690 V	4.9 A
	Rated operation power at AC-3, 690 V	4 kW
	Rated operation power at AC-4, 400 V	1.1 kW
	Power consumption, DC coil pickup	3 W
	Power consumption, DC coil hold-in	3 W
	Type of electrical connection of main circuit	Screw connection
	Rated operation current le at AC-4, 400 V	3.6 A
CONSTRUCTION	IP rating	IP20
	Mounting method	DIN-rail/screw
DIMENSIONS	Height	56 mm
	Width	44.9 mm
	Depth	53 mm
	Weight	0.2 kg

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RELATED PRODUCTS

ACCESSORY



Item No: 100KFC02

Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 2NC Contact for 100K Front

Mount



Item No: 100KFC11

Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 1NO Contact and 1NC Contact

Front Mount



Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 2NO Contact Front Mount



Item No: 100KFC22

Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 2NO Contacts and 2NC Contact

Front Mount

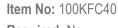


Item No: 100KFC31

Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 3NO Contacts and 1NC Contact

Front Mount



Required: No

Description: Allen-Bradley 100K Auxiliary Contact with 4NO Contacts Front Mount



Item No: 100KFSC280

Required: No

Description: Allen-Bradley 100K Coil Suppressor RC Module 110 to 280VAC



Item No: 100KFSC480

Required: No

Description: Allen-Bradley 100K Coil Suppressor RC Module 380 to 480VAC



Item No: 100KFSC50

Required: No

Description: Allen-Bradley 100K Coil Suppressor RC Module 24 to 48VAC



Item No: 100KFSD250

Required: No

Description: Allen-Bradley 100K Coil Suppressor Diode Module 12 to 250VDC



Item No: 100KFSV136

Required: No

Description: Allen-Bradley 100K Coil

Suppressor Varistor Module 56 to 136VAC and

78 to 178VDC

Item No: 100KFSV277

Required: No



and 181 to 250VDC **Item No:** 100KFSV55

Required: No

Description: Allen-Bradley 100K Coil Suppressor Varistor Module 12 to 55VAC and

12 to 77VDC

Item No: 100KMCH

Required: No

Description: Allen-Bradley 100K Mechanical

Interlock



Item No: 100KPR Required: No

Description: Allen-Bradley 100K Connection

Links Reversing Star Delta Starter