

100E12KD10

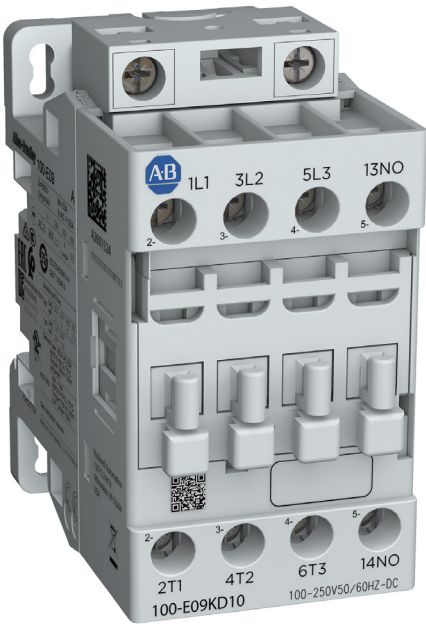
Allen-Bradley 100E Contactor 5.5kW 3P 100-250V AC/DC Coil
1NO Auxiliary



Allen-Bradley

by ROCKWELL AUTOMATION

CONTACTORS



Component type	Power contactor, AC switching
Range	100E
Model	N/A
Product status	New Item

The Allen-Bradley 100-E next-generation contactors are available in a range of sizes from 9 to 2650 A, reducing width and weight while maximising panel space. The universal electronic AC/DC coil makes selection easy and offers significant energy savings and direct connection to PLCs for contactors above 100 A.

ELECTRICAL

Number of normally open contacts as main contact	3
Number of normally closed contacts as main contact	0
Rated operation current Ie at AC-3, 400 V	12 A
Rated operation power at AC-3, 400 V	5.5 kW
Rated operation current Ie at AC-1, 400 V	28 A
Max. rated operation voltage Ue AC	690 V
Voltage type for actuating	AC/DC
Rated control supply voltage Us at AC 50HZ	100-250 V
Rated control supply voltage Us at DC	100-250 V
Number of auxiliary contacts as normally open contact	1
Number of auxiliary contacts as normally closed contact	0
Rated operation current Ie at AC-3, 690 V	9 A
Rated operation power at AC-3, 690 V	7.5 kW
Rated control supply voltage Us at AC 60HZ	100-250 V
Power consumption, AC coil pickup	50 VA
Power consumption, AC coil hold-in	2.2 VA
Power consumption, DC coil pickup	50 W
Power consumption, DC coil hold-in	2 W
Type of electrical connection of main circuit	Screw connection

CONSTRUCTION

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

DIMENSIONS

Height	86 mm
Width	45 mm

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DIMENSIONS

Depth	77 mm
Weight	0.27 kg

RELATED PRODUCTS

ACCESSORY



Item No: 100EFA01
Required: No
Description: Allen-Bradley Auxiliary Contact
1NC Front Mount To Suit 100-E09/96



Item No: 100EFA10
Required: No
Description: Allen-Bradley Auxiliary Contact
1NO Front Mount To Suit 100-E09/96



Item No: 100EMCA00A
Required: No
Description: Allen-Bradley Mechanical
Interlock For 100-E09/38



Item No: 100EMCA00B
Required: No
Description: Allen-Bradley Mechanical
Interlock For 100-E40/96 And 100-E40/80 4P