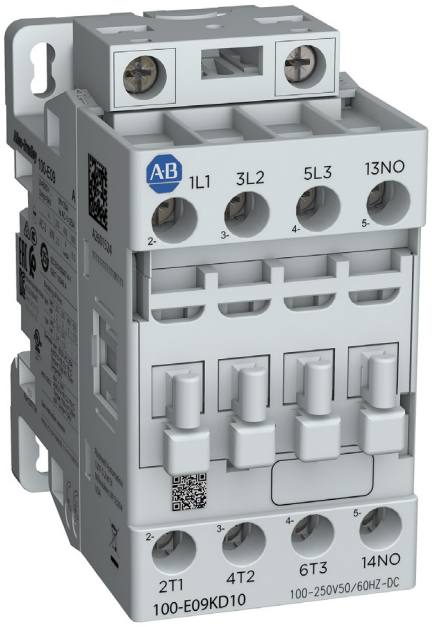
100E09KN10

Allen-Bradley 100E Contactor 4kW 3P 250-500V AC/DC Coil 1NO Auxiliary

CONTACTORS



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

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	9 A
	Rated operation power at AC-3, 400 V	2.3 kW
	Voltage type for actuating	AC/DC
	Rated control supply voltage Us at AC 50HZ	250-500 V
	Control supply voltage Us at AC 50HZ	250 V
	Rated control supply voltage Us at DC	250-500 V
	Control supply voltage Us at DC	250 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	0
	Rated control supply voltage Us at AC 60HZ	250-500 V
	Control supply voltage Us at AC 60HZ	250 V
	Type of electrical connection of main circuit	Screw connection
CONSTRUCTION	IP rating	IP2X
	Mounting method	Screw mounting
DIMENSIONS	Height	86 mm
	Width	46 mm
	Depth	77 mm
	Weight	0.43 kg

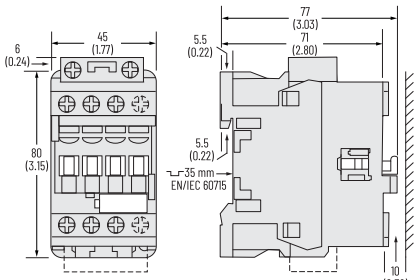
Published on 03 November 2026

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CONTACTORS

DIMENSIONAL DIAGRAM



For contactors with QJ coils, add 20 mm (0.79 in.) to the depth.

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CONTACTORS

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