100E38EJ00

Allen-Bradley 100E Contactor 18.5kW 3Pole 24-60V AC/DC Low Consumption Coil

CONTACTORS

NHP Allen-Bradley



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 power at AC-3, 400 V	5 kW
	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	0
	Number of auxiliary contacts as normally closed contact	0
	Rated control supply voltage Us at AC 60HZ	100-250 V
	Type of electrical connection of main circuit	Screw connection
CONSTRUCTION	IP rating	IP20
	Mounting method	DIN-rail/screw
DIMENSIONS	Height	86 mm
	Width	45 mm
	Depth	86 mm
	Weight	0.99 kg

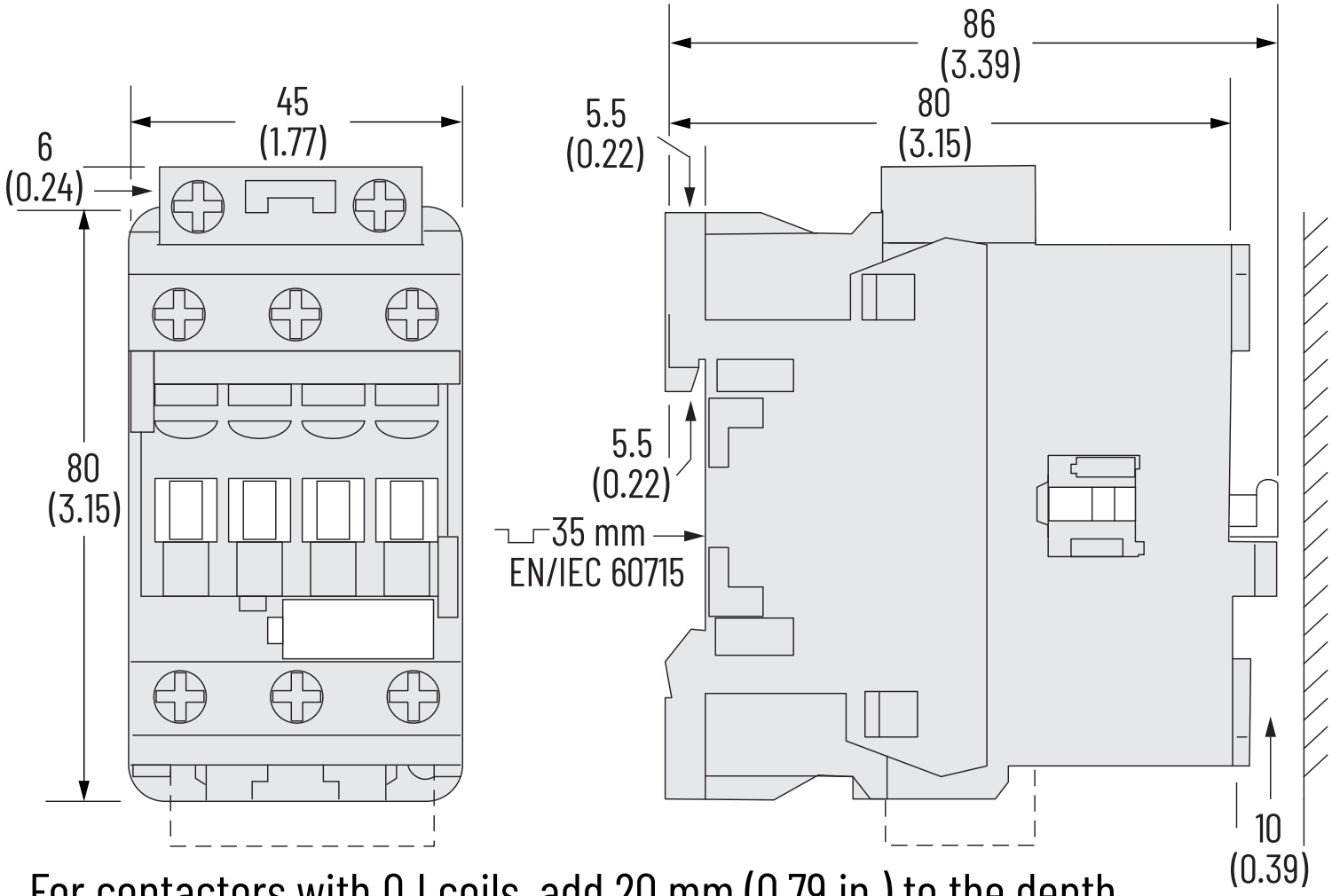
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DIMENSIONAL DIAGRAM



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

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

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RELATED PRODUCTS

ACCESSORY



Item No: 100ESB11

Required: No

Description: Allen-Bradley Auxiliary Contact 1NO 1NC Side Mount To Suit 100-E26/96