100E750EY11

Allen-Bradley 100E Contactor 425kW 3Pole 48-130VAC/DC EI Coil 1NO 1NC 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	750 A
	Rated operation power at AC-3, 400 V	425 kW
	Rated operation current Ie at AC-1, 400 V	1050 A
	Max. rated operation voltage Ue AC	1000 V
	Voltage type for actuating	AC/DC
	Rated control supply voltage Us at AC 50HZ	48-130 V
	Rated control supply voltage Us at DC	48-130 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	1
	Rated operation current Ie at AC-3, 690 V	650 A
	Rated operation power at AC-3, 690 V	600 kW
	Rated operation current Ie at AC-3, 1000 V	300 A
	Rated operation power at AC-3, 1000 V	400 kW
	Rated control supply voltage Us at AC 60HZ	48-130 V
	Power consumption, AC coil pickup	1100 VA
	Power consumption, AC coil hold-in	12 VA
	Power consumption, DC coil pickup	1020 W
	Power consumption, DC coil hold-in	5 W
	Type of electrical connection of main circuit	Bolt connection
CONSTRUCTION	IP rating	IP00
	Mounting method	Screw mounting
DIMENSIONS	Height	273 mm

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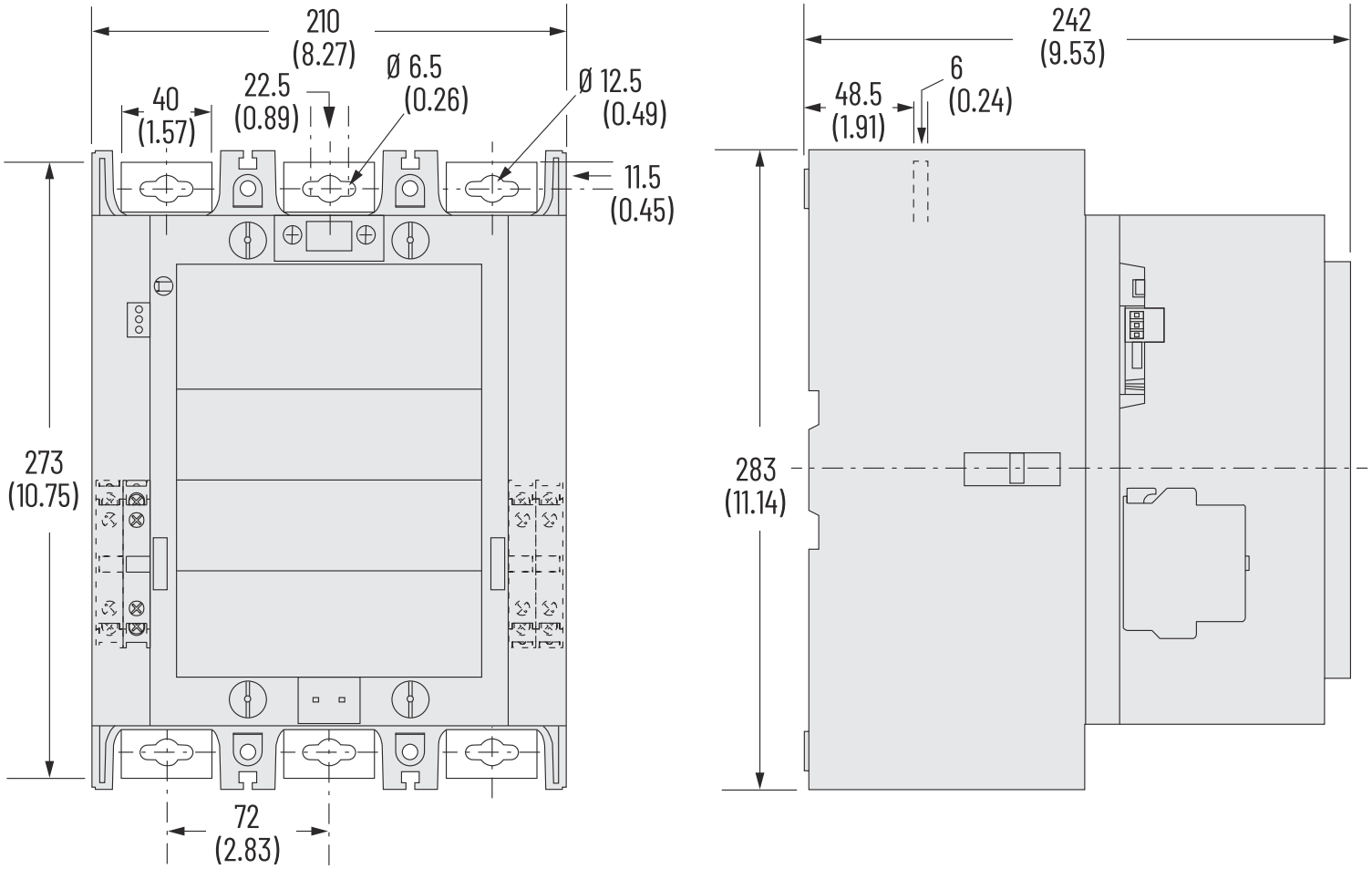
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DIMENSIONS	**Width**	210 mm
	Depth	242 mm
	Weight	15 kg

DIMENSIONAL DIAGRAM



RELATED PRODUCTS

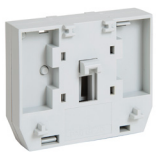
ACCESSORY



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: 100EM200
Required: No
Description: Allen-Bradley 100E Mechanical Interlock



Item No: 100ES311
Required: No
Description: Allen-Bradley 100E Auxiliary Contact with 1NO Contact and 1NC Contact

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RELATED PRODUCTS

ACCESSORY



Item No: 100ES3B01

Required: No

Description: Allen-Bradley 100E Auxiliary Contact with 1NC Contact Low Power Inside Position Side Mount



Item No: 100ES3B10

Required: No

Description: Allen-Bradley 100E Auxiliary Contact with 1NO Contact Low Power Inside Position



Item No: 100ES411

Required: No

Description: Allen-Bradley 100E Auxiliary Contact with 1NO Contact and 1NC Contact Side Mount Outside Position



Item No: 100ESB11

Required: No

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



Item No: 100ETL750

Required: No

Description: Allen-Bradley 100E Terminal Lug for 100E 580 to 750 to 1260A