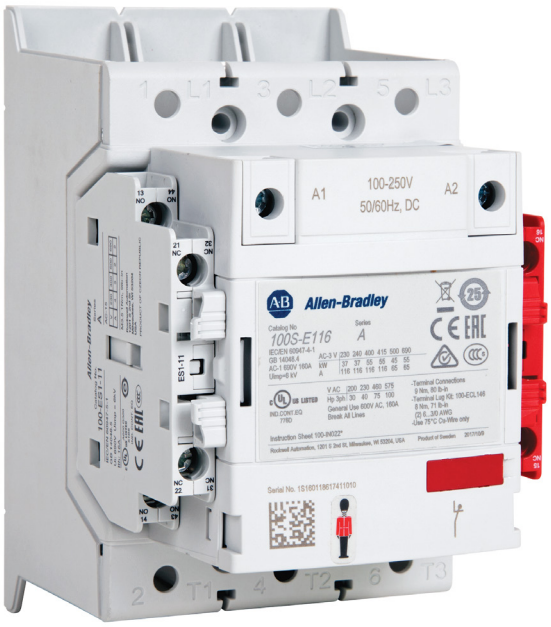
100SE460EJ12C

Allen-Bradley 100SE Safety Contactor 250kW 3Pole 24 to 60VDC Elec Coil 1NO 1NC Contact Auxiliary

SAFETY CONTACTORS



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

The Allen-Bradley Bulletin 100S-E safety contactors provide mechanically linked positively guided or mirror contact performance, required in the feedback circuits of modern safety applications.

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	460 A
	Rated operation power at AC-3, 400 V	250 kW
	Rated operation current Ie at AC-1, 400 V	700 A
	Max. rated operation voltage Ue AC	1000 V
	Voltage type for actuating	DC
	Rated control supply voltage Us at DC	24-60 V
	Number of auxiliary contacts as normally open contact	1
	Number of auxiliary contacts as normally closed contact	2
	Rated operation current Ie at AC-3, 690 V	400 A
	Rated operation power at AC-3, 690 V	355 kW
	Rated operation current Ie at AC-3, 1000 V	200 A
	Rated operation power at AC-3, 1000 V	280 kW
	Rated operation power at AC-4, 400 V	200 kW
	Power consumption, DC coil pickup	900 W
	Power consumption, DC coil hold-in	5 W
	Type of electrical connection of main circuit	Bolt connection
	Rated operation current Ie at AC-4, 400 V	377 A
CONSTRUCTION	IP rating	IP00
	Mounting method	Screw mounting
DIMENSIONS	Height	268 mm
	Width	186 mm

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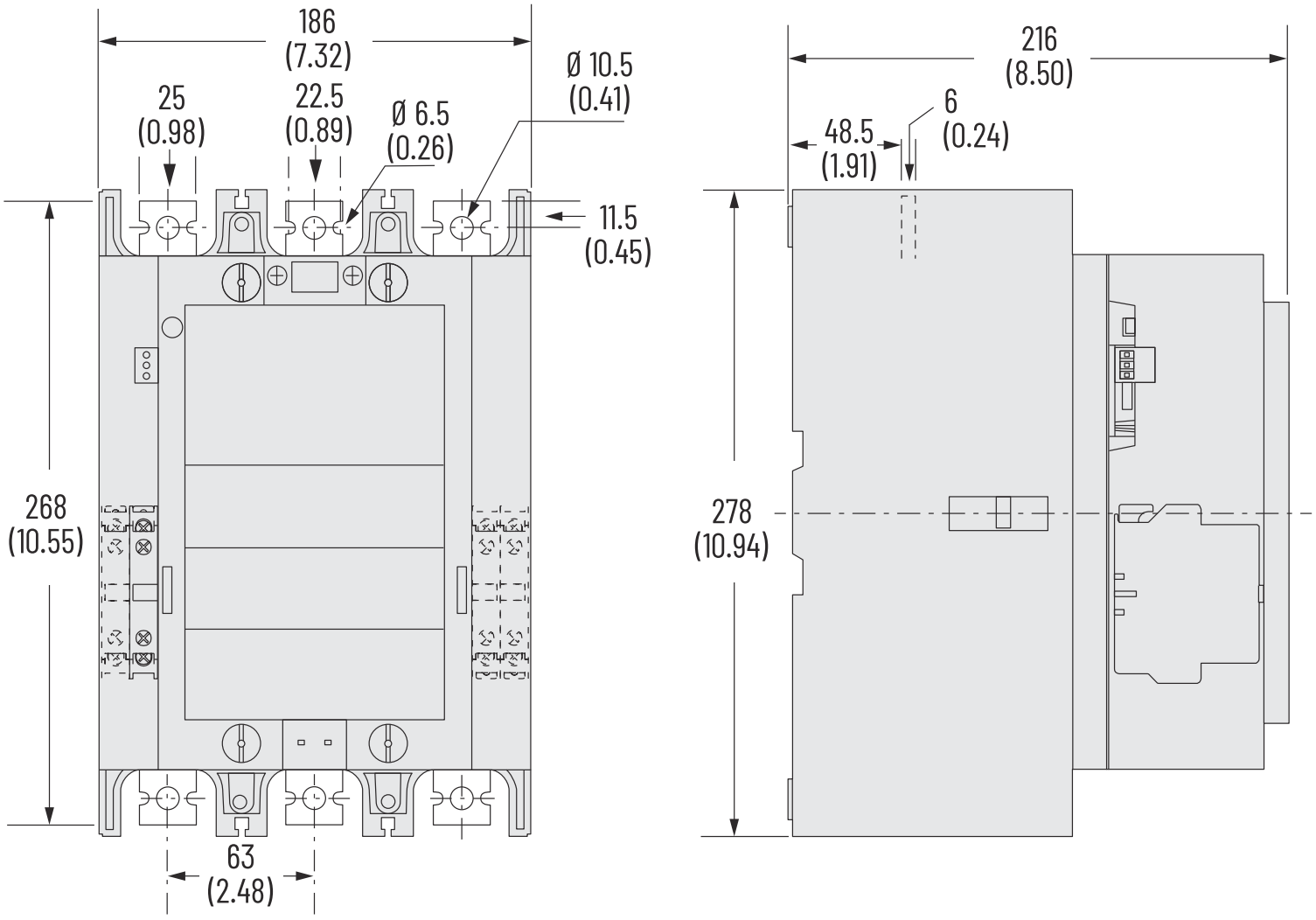
SAFETY CONTACTORS

NHP Allen-Bradley

DIMENSIONS

Depth	216 mm
Weight	12 kg

DIMENSIONAL DIAGRAM



Dimensions are shown in millimeters (inches).

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