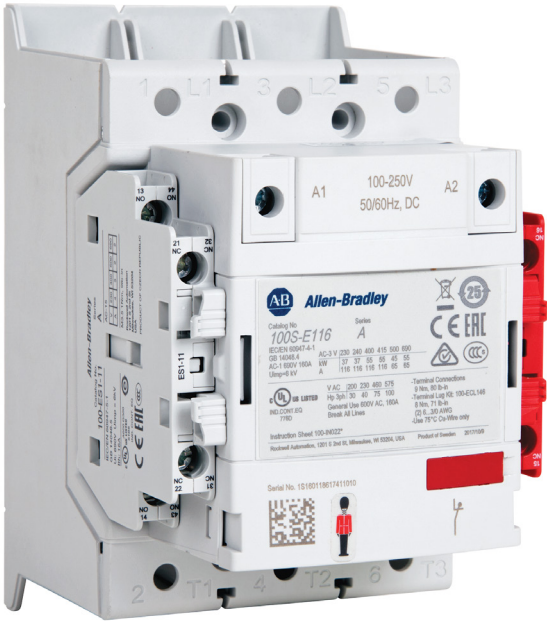


100SE400ED12C

Allen-Bradley 100SE Safety Contactor 220kW 3Pole 100 to 250VAC and VDC Elec Coil 1NO 1NC Contact Aux



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	400 A
Rated operation power at AC-3, 400 V	220 kW
Rated operation current Ie at AC-1, 400 V	600 A
Max. rated operation voltage Ue AC	1000 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	2
Rated operation current Ie at AC-3, 690 V	350 A
Rated operation power at AC-3, 690 V	315 kW
Rated operation current Ie at AC-3, 1000 V	155 A
Rated operation power at AC-3, 1000 V	220 kW
Rated operation power at AC-4, 400 V	160 kW
Rated control supply voltage Us at AC 60HZ	100-250 V
Power consumption, AC coil pickup	955 VA
Power consumption, AC coil hold-in	12 VA
Power consumption, DC coil pickup	895 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	307 A

CONSTRUCTION

IP rating	IP00
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Allen-Bradley 100SE Safety Contactor 220kW 3Pole 100 to 250VAC and VDC Elec Coil 1NO 1NC Contact Aux



SAFETY CONTACTORS



Allen-Bradley

CONSTRUCTION

Mounting method

Screw mounting

Height

268 mm

Width

186 mm

Depth

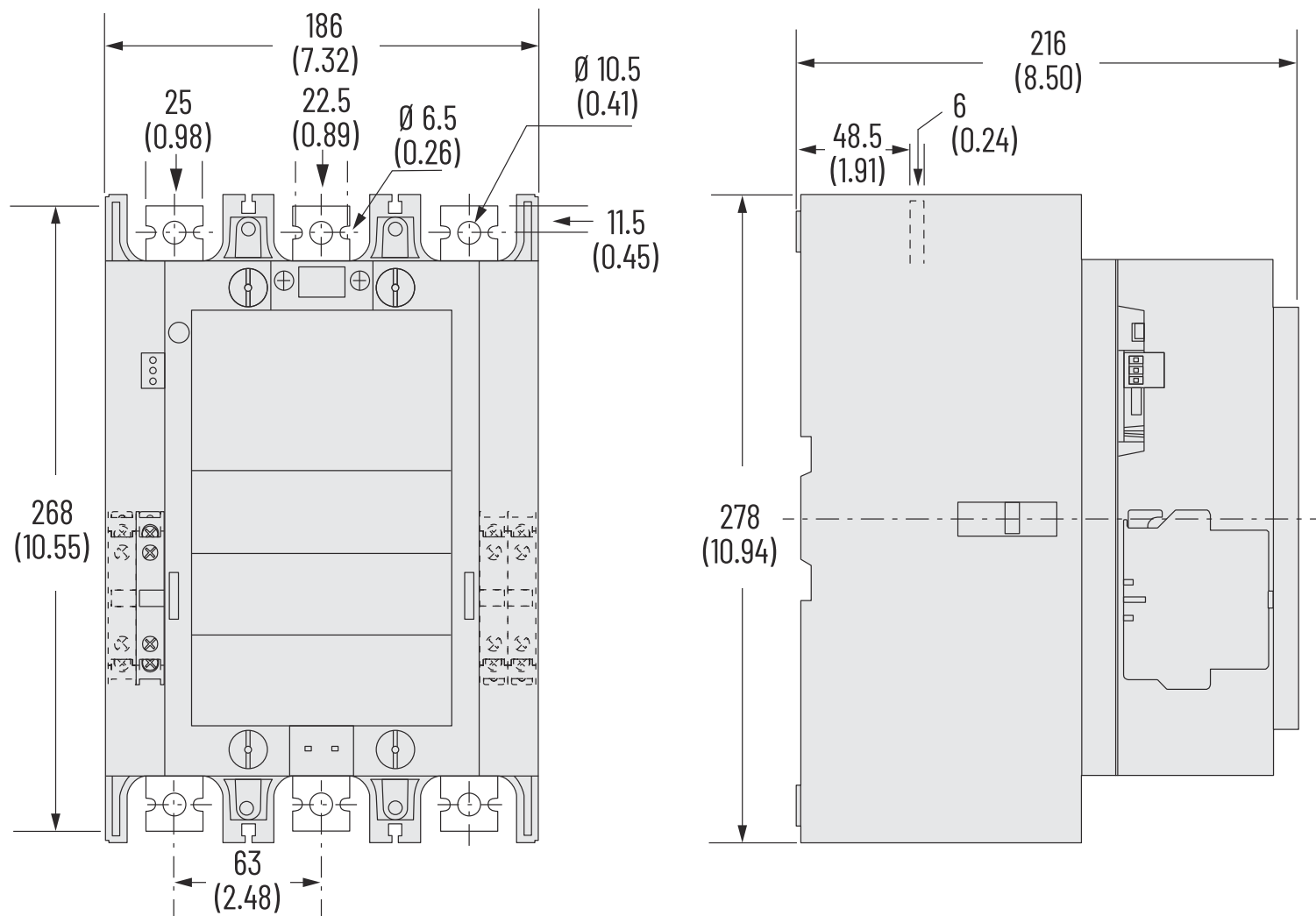
216 mm

Weight

12 kg

DIMENSIONS

DIMENSIONAL DIAGRAM



Dimensions are shown in millimeters (inches).