100SE38KY13C

Allen-Bradley 100SE Safety Contactor 18.5kW 3P 48-130V AC/ DC Coil 1NO 3NC Auxiliary

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	38 A
	Rated operation power at AC-3, 400 V	18.5 kW
	Rated operation current Ie at AC-1, 400 V	50 A
	Max. rated operation voltage Ue AC	690 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	3
	Rated operation current Ie at AC-3, 690 V	24 A
	Rated operation power at AC-3, 690 V	22 kW
	Rated control supply voltage Us at AC 60HZ	48-130 V
	Power consumption, AC coil pickup	50 VA
	Power consumption, AC coil hold-in	2.2 VA
	Power consumption, DC coil pickup	50 W
	Power consumption, DC coil hold-in	2 W
	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

Published on 06 November 2026

100SE38KY13C

Allen-Bradley 100SE Safety Contactor 18.5kW 3P 48-130V AC/ DC Coil 1NO 3NC Auxiliary

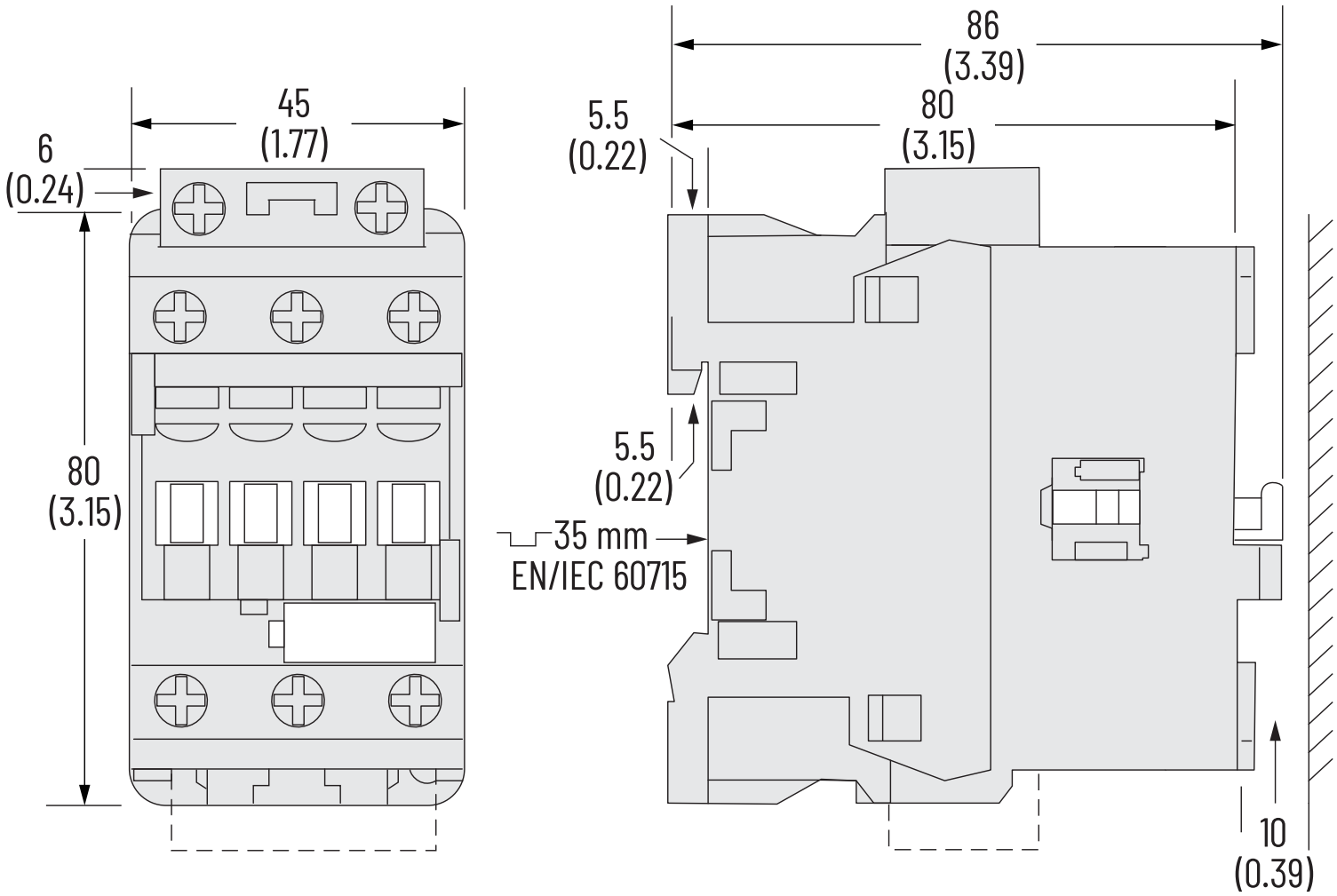
CONTACTORS

NHP | Allen-Bradley

DIMENSIONS

Depth	119.5 mm
Weight	0.36 kg

DIMENSIONAL DIAGRAM



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

Dimensions are shown in millimeters (inches).

Published on 06 November 2026