# 100SE09KN413C

**Allen-Bradley 100SE Safety Contactor 4kW 4P 250-500V 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 | 4 |
| | Number of normally closed contacts as main contact | 0 |
| | Rated operation current Ie at AC-3, 400 V | 9 A |
| | Rated operation power at AC-3, 400 V | 4 kW |
| | Rated operation current Ie at AC-1, 400 V | 25 A |
| | Max. rated operation voltage Ue AC | 690 V |
| | Voltage type for actuating | AC/DC |
| | Rated control supply voltage Us at AC 50HZ | 250-500 V |
| | Rated control supply voltage Us at DC | 250-500 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 | 7 A |
| | Rated operation power at AC-3, 690 V | 5.5 kW |
| | Rated control supply voltage Us at AC 60HZ | 250-500 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 14 October 2026

# 100SE09KN413C

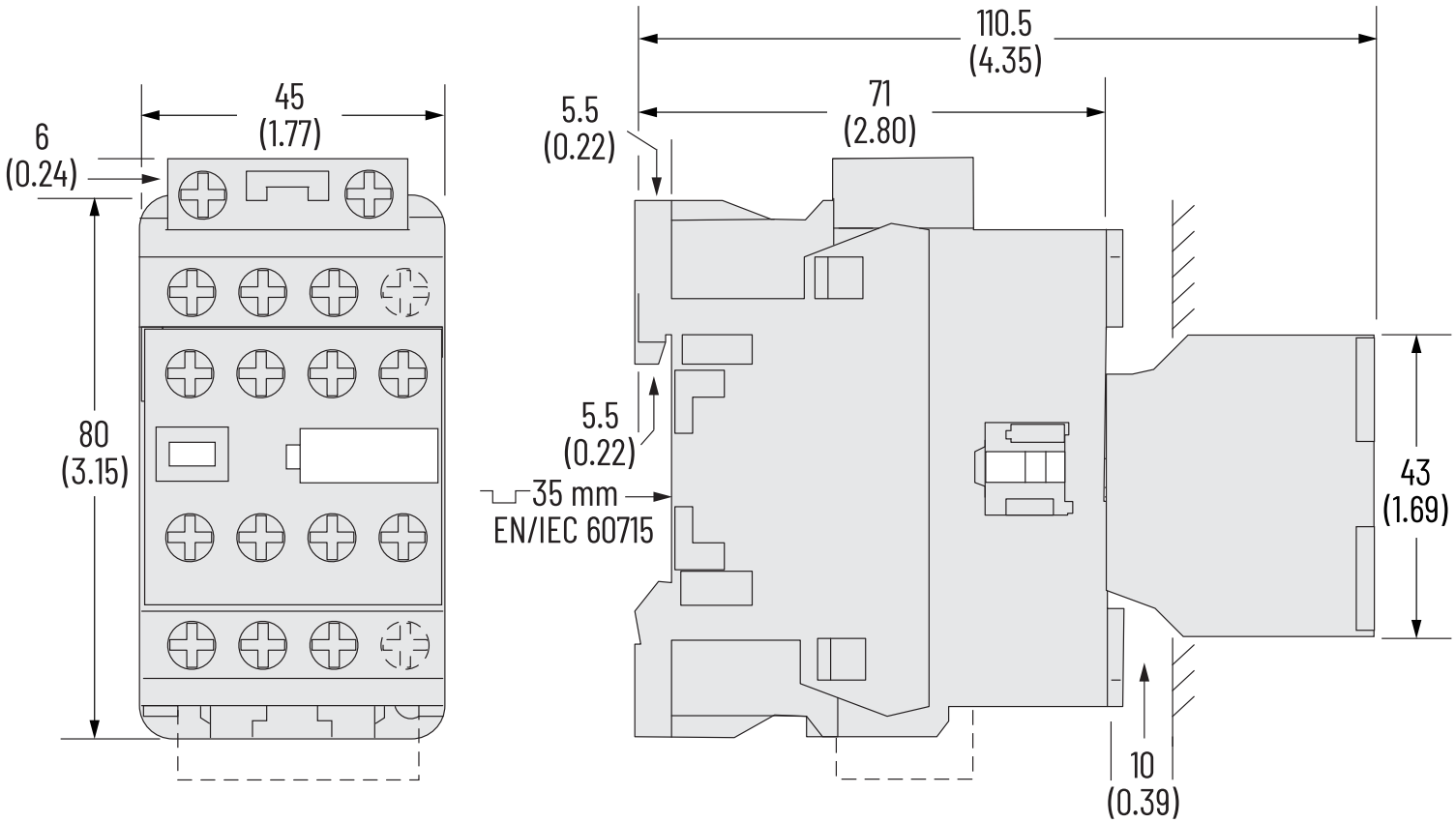
**Allen-Bradley 100SE Safety Contactor 4kW 4P 250-500V AC/DC Coil 1NO 3NC Auxiliary**

CONTACTORS

Allen-Bradley

| DIMENSIONS | | |
|---|---|---|
| | Depth | 110.5 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 14 October 2026