

# 100C12EJ10

Allen-Bradley 100C Contactor 5.5kW 3Pole 24VDC Coil 1NO  
Contact Auxiliary



CONTACTORS



<b>Component type</b>	Power contactor, AC switching
<b>Range</b>	100C
<b>Model</b>	N/A
<b>Product status</b>	Existing

The Allen-Bradley 100-C contactor line offers compact, high-performance design in 9 to 97 A contactors. These energy efficient contactors are designed to control motors and other loads. Straightforward wiring and installation process ensure quick and easy setup, reducing downtime and increasing productivity.

## ELECTRICAL

Number of normally open contacts as main contact	3
Number of normally closed contacts as main contact	0
Rated operation current $I_e$ at AC-3, 400 V	12 A
Rated operation power at AC-3, 400 V	5.5 kW
Rated operation current $I_e$ at AC-1, 400 V	32 A
Max. rated operation voltage $U_e$ AC	690 V
Voltage type for actuating	DC
Control supply voltage $U_s$ at DC	24 V
Number of auxiliary contacts as normally open contact	1
Number of auxiliary contacts as normally closed contact	0
Rated operation current $I_e$ at AC-3, 690 V	7 A
Rated operation power at AC-3, 690 V	5.5 kW
Rated operation power at AC-4, 400 V	3 kW
Power consumption, DC coil pickup	10 W
Power consumption, DC coil hold-in	1.7 W
Type of electrical connection of main circuit	Screw connection
Rated operation current $I_e$ at AC-4, 400 V	6.6 A

## CONSTRUCTION

IP rating	IP20
Mounting method	DIN-rail/screw

## DIMENSIONS

Height	81 mm
Width	45 mm
Depth	86.5 mm
Weight	0.4 kg

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## RELATED PRODUCTS

### ACCESSORY

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**Item No:** 140MCPE23

**Required:** No

**Description:** Allen-Bradley 140M Connecting  
Link 140MC to 100C 09 to 23