

# 100C72T00

Allen-Bradley 100C Contactor 37kW 3Pole 240VAC Coil



Component type	Power contactor, AC switching
Range	100C
Model	N/A
Product status	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 Ie at AC-3, 400 V	72 A
Rated operation power at AC-3, 400 V	40 kW
Rated operation current Ie at AC-1, 400 V	100 A
Max. rated operation voltage Ue AC	690 V
Voltage type for actuating	AC
Control supply voltage Us at AC 50HZ	240 V
Number of auxiliary contacts as normally open contact	0
Number of auxiliary contacts as normally closed contact	0
Rated operation current Ie at AC-3, 690 V	42 A
Rated operation power at AC-3, 690 V	40 kW
Rated operation power at AC-4, 400 V	15 kW
Control supply voltage Us at AC 60HZ	277 V
Power consumption, AC coil pickup	235 VA
Power consumption, AC coil hold-in	19.6 VA
Type of electrical connection of main circuit	Screw connection
Rated operation current Ie at AC-4, 400 V	31 A

## CONSTRUCTION

IP rating	IP20
Mounting method	Screw mounting

## DIMENSIONS

Height	122 mm
Width	72 mm
Depth	125.5 mm
Weight	1.45 kg