

MULTI-POLE CONTACTOR

C115NC

Multi-pole design enables control of multiple single-phase or multi-phase loads

Four pole, SPST power contacts

Silver cadmium oxide contacts for long life



Compatible with all HID and electronic ballast loads

Normally closed or normally open contacts

Accepts wire gauge #10-#14 AWG

Description

The Multi-pole Contactor is a compact, electrically held lighting contactor used for controlling lighting and other electrical loads in Watt Stopper Lighting Integrator (LI) lighting control panels.

Operation & Features

The contactor is compatible with all HID and electronic ballast loads. All line and load wiring is feed-through style, and screw terminals accept both standard blade and phillips head screw drivers. Contactors may be added to any 24- or 48-relay size Lighting Integrator panel. Contactors may be ordered with LI panels (by specifying them in the LI panel catalog number) or they may be ordered separately. They may also be easily added to existing lighting control panels with DIN rail mounting capability, providing a simple way to expand the number of circuits controlled.

Ordering Information

Catalog #	Description	Voltage
☐ C115NC	4-pole normally closed	115V coil
☐ C277NC	4-pole normally closed	277V coil
☐ C115NO	4-pole normally open	115V coil
☐ C277NO	4-pole normally open	277V coil
☐ C347NC	4-pole normally closed	347V coil
☐ C347NO	4-pole normally open	347V coil

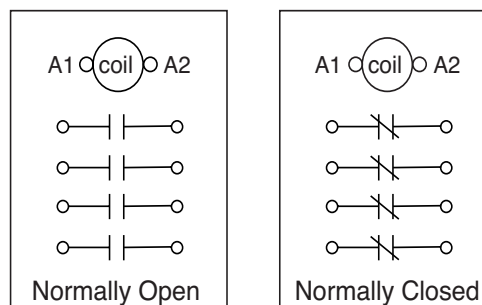
Specifications

- Electrically held
- Screw compression terminals
- Coil holding power consumption 10VA
- Compact DIN rail mounting
- Dimensions: 2.9" x 1.75" x 2.95" (73.7mm x 44.5mm x 74.9mm); weight 11.3 oz.
- UL 508 listed, CSA certified; one year warranty

Ratings

- Ballast load: 30 Amp @ 600 V (magnetic, electronic, HID ballasts)
- Tungsten load: 20 Amp @ 277 V
- Resistive load: 30 Amp @ 480 V
- Motor load: 5 HP @ 460 V, 3 phase

Contactor Diagram



PROJECT

LOCATION/
TYPE