



# MERCURY DISPLACEMENT INDUSTRIES, INC.

Post Office Box 710 - U.S. 12 East - Edwardsburg, Michigan 49112-0710

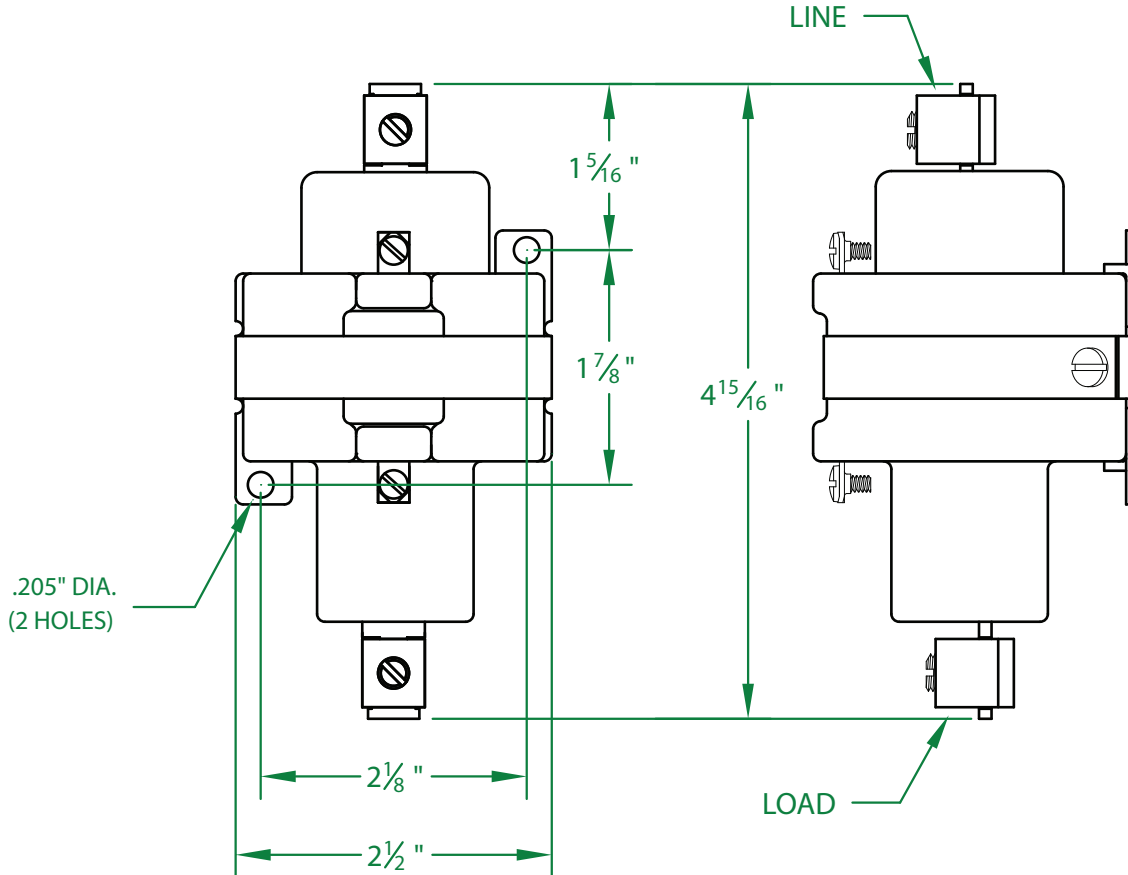
Phone (269) 663-8574 - Fax (269) 663-2924

(800) 634-4077



INDUSTRIAL CONTROL EQUIPMENT

## 100NC-24A



- \* CONTACT RESISTANCE .001 ohms
- \* DIELECTRIC WITHSTAND 2,500 VAC RMS
- \* OPERATE TIME 45 MILLISECONDS
- \* RELEASE TIME 60 MILLISECONDS
- \* RATINGS:
  - CONTACTS: 100 AMP @ 240 VAC
  - 80 AMP @ 480 VAC
  - RESISTIVE OR GENERAL PURPOSE
  - COIL: 24V 50/60 Hz
  - RESISTANCE: 16  $\Omega$
  - CURRENT: 515 mA
  - VA: 12.4 WATTAGE: 4.2
- \* TEMPERATURE RANGE -35° TO +85° C
- \* COIL TERMINALS #6 BINDING HEAD SCREWS TORQUE TO 7 IN-LB
- \* LOAD TERMINALS 2-8 AWG COMPRESSION TYPE TORQUE TO 45 IN-LB
- \* SINGLE POLE / SINGLE THROW
- \* MAGNETICALLY ACTIVATED
- \* MERCURY CONTACTOR
- \* LIFE CYCLE ENDURANCE TESTS: U.L. 508 @ 100,00 & CSA 22.2 @ 250,000 CYCLES

Contactors - Relays - Switches

<http://www.mdious.com>