



# MERCURY DISPLACEMENT INDUSTRIES, INC.

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

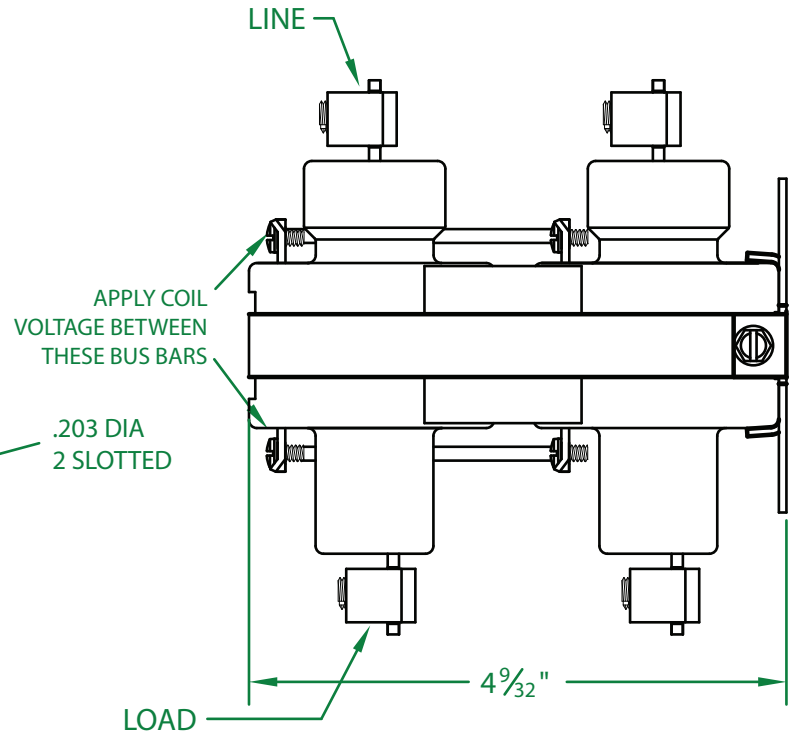
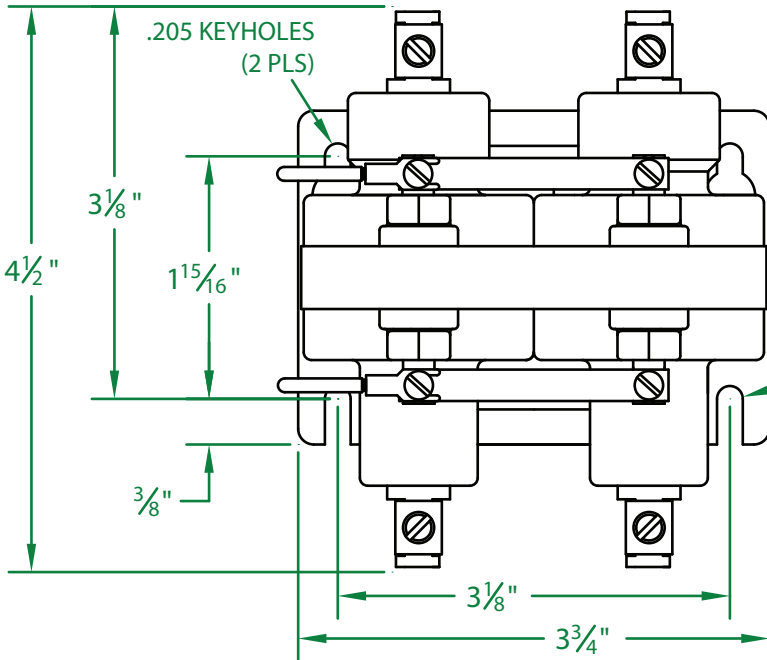
Phone (269) 663-8574 - Fax (269) 663-2924

(800) 634-4077



INDUSTRIAL CONTROL EQUIPMENT

## 435NC-24D-18



\* CONTACT RESISTANCE .003 ohms

\* DIELECTRIC WITHSTAND 2,500 VAC RMS

\* OPERATE TIME 30 MILLISECONDS

\* RELEASE TIME 35 MILLISECONDS

\* RATINGS:

CONTACTS: 35 AMP @ 480 VAC  
RESISTIVE OR GENERAL PURPOSE

COIL: 24 V.D.C.

RESISTANCE: 44 Ω

CURRENT: 544 mA

VA: 13.2 WATTAGE: 13.2

\* TEMPERATURE RANGE -35° TO +85° C

\* COIL TERMINALS #6 BINDING HEAD SCREWS  
TORQUE TO 7 IN-LB

\* LOAD TERMINALS 4-14 AWG COMPRESSION TYPE  
TORQUE TO 31.5 IN-LB

\* FOUR POLE / SINGLE THROW

\* STEEL STRAP (-18)

\* 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>