



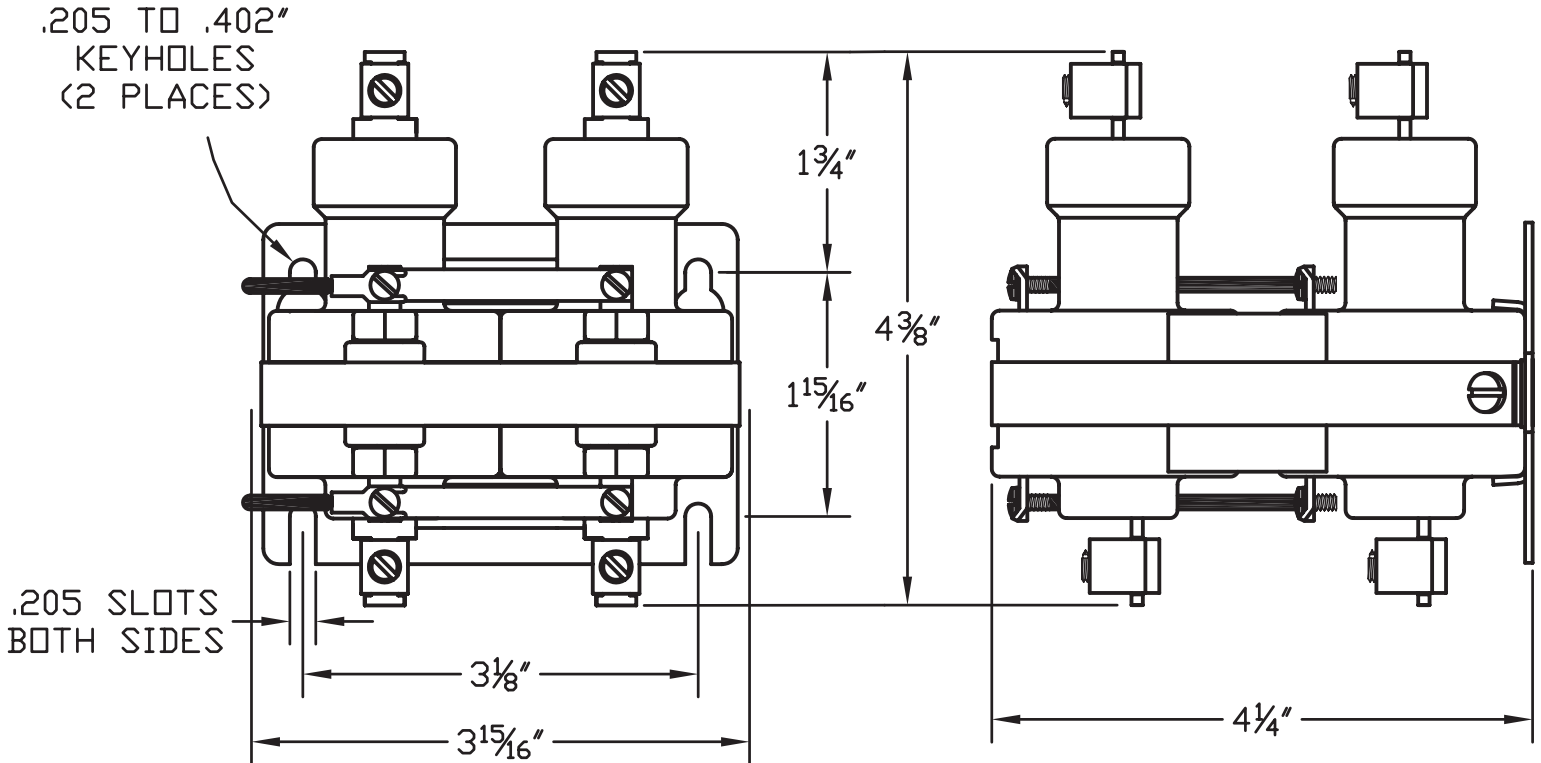
# MERCURY DISPLACEMENT INDUSTRIES, INC.

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

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

(800) 634-4077

## 435NO-120A-18



\* CONTACT RESISTANCE .003 ohms

\* DIELECTRIC WITHSTAND 2,500 VAC RMS

\* OPERATE TIME 50 MILLISECONDS

\* RELEASE TIME 80 MILLISECONDS

\* RATINGS:

CONTACTS: 35 AMPS @ 600 VAC  
RESISTIVE

COIL: 120V 50/60 Hz

CURRENT: 212 mA

RESISTANCE: 312.5 Ω

VA: 25.6 WATTS: 14

\* TEMPERATURE RANGE -35° TO +85° C

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

\* LOAD TERMINALS 4-14 A.W.G. COMPRESSION TYPE  
TORQUE TO 31.5 IN-LBS

\* 4 POLE / SINGLE THROW

\* MAGNETICALLY ACTIVATED



INDUSTRIAL CONTROL EQUIPMENT

\* LIFE CYCLE ENDURANCE TESTS: U.L. 508 @ 100,00 & CSA 22.2 @ 250,000 CYCLES

J.J.S. 05-21-08

Contactors - Relays - Switches

<http://www.mdius.com>