



MERCURY DISPLACEMENT INDUSTRIES, INC.

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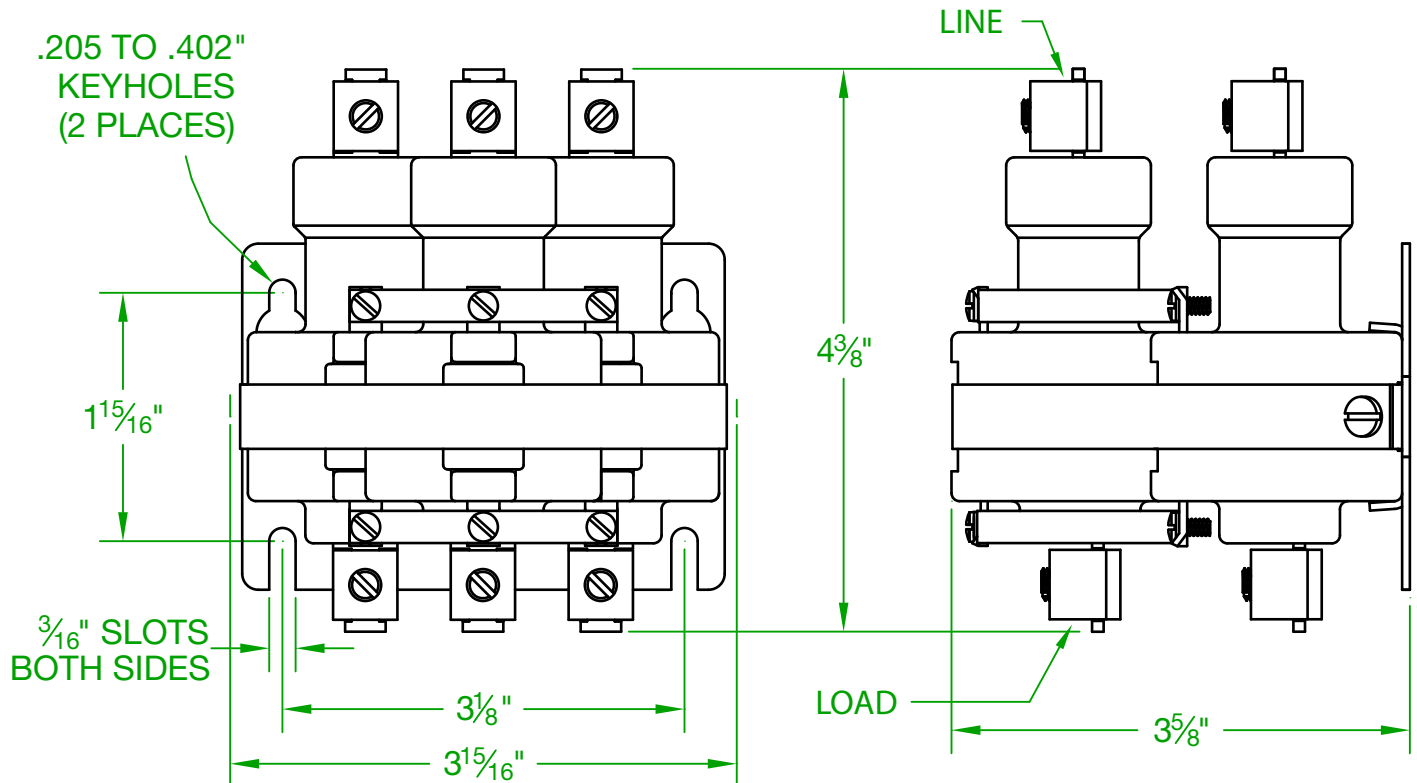
(800) 634-4077



INDUSTRIAL CONTROL EQUIPMENT



SP-1275-120A TRAFFIC CONTROL (CONSTANT DUTY)



* CONTACT RESISTANCE .002 ohms

* DIELECTRIC WITHSTAND 2,500 VAC RMS

* OPERATE TIME 50 MILLISECONDS

* RELEASE TIME 80 MILLISECONDS

* RATINGS:

CONTACTS: 60 AMPS @ 600 VAC
RESISTIVE

COIL: 120V 50/60 Hz

CURRENT: 144mA

VA: 17.4 WATTAGE: 8.7

* TEMPERATURE RANGE -35° TO +85° C

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

* LOAD TERMINALS 2-8 A.W.G. COMPRESSION
TYPE TORQUE TO 45 IN-LB

* 3 POLE / SINGLE THROW

* MAGNETICALLY ACTIVATED

* MERCURY CONTACTOR

* A RETURN SPRING REPLACES THE BUFFER
SPRING FOR THIS APPLICATION

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

Contactors - Relays - Switches

J.J.S. 08-20-2013

<http://www.mdious.com>