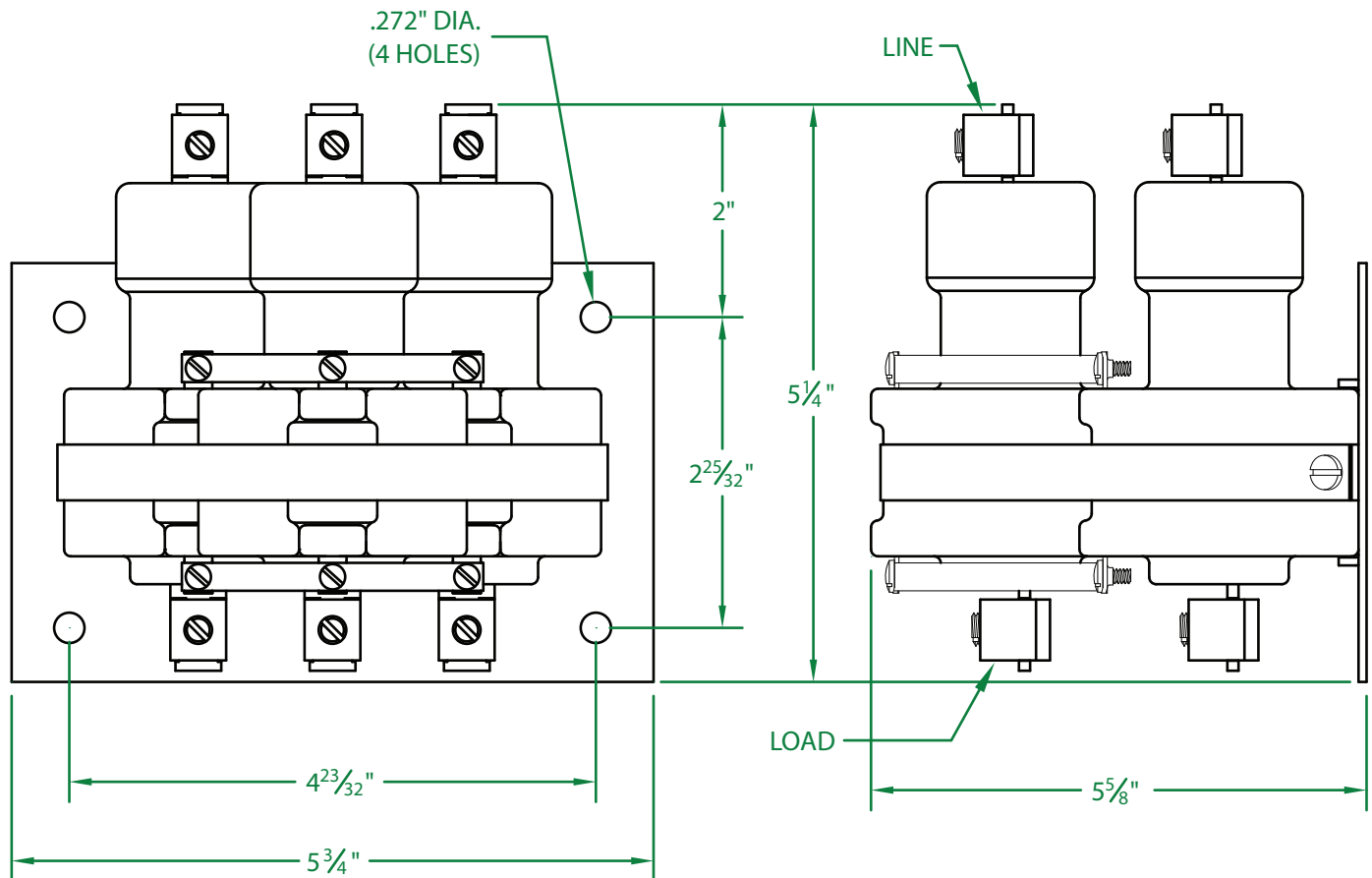




MERCURY DISPLACEMENT INDUSTRIES, INC.

3100NO-120AH



* CONTACT RESISTANCE .001 ohms

* DIELECTRIC WITHSTAND 2,500 VAC RMS

* OPERATE TIME 50 MILLISECONDS

* RELEASE TIME 80 MILLISECONDS

* RATINGS:

CONTACTS: 80 AMP @ 480 VAC

100 AMP @ 240 VAC

RESISTIVE OR GENERAL PURPOSE

COIL: 120V 50/60 Hz

RESISTANCE: 127 Ω

CURRENT: 411 mA

VA: 49.2 WATTAGE: 21.3

* 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

* THREE POLE / SINGLE THROW

* MAGNETICALLY ACTIVATED

* MERCURY CONTACTOR

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

Contactors - Relays - Switches