

# UT ELECTRONIC CONTROLS

## INSTALLATION AND OPERATION INSTRUCTIONS FOR MODEL 990-141-1 LOCKOUT TIMER

MODEL 990-141-1 LOCKOUT TIMER IS DESIGN-CERTIFIED BY CSA FOR 'ANS Z21.20 AUTOMATIC IGNITION SYSTEMS' AND CAN/CSA-C22.2 NO. 199 "COMBUSTION SAFETY CONTROLS".

### SPECIFICATIONS

INPUT VOLTAGE: 24VAC 60Hz

INPUT CURRENT: 150mA EXCLUDING LOAD

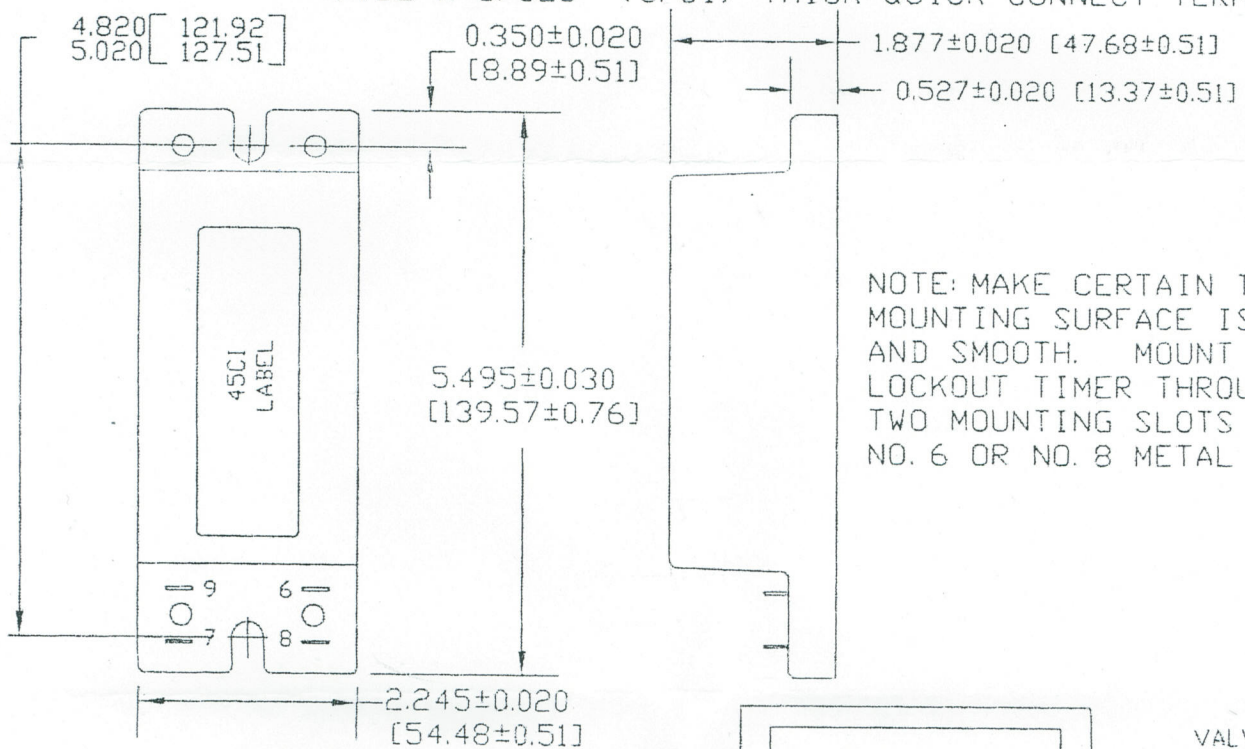
LOAD: 1A 24V 60Hz

PICKUP TIME: 7 SECONDS MAX.

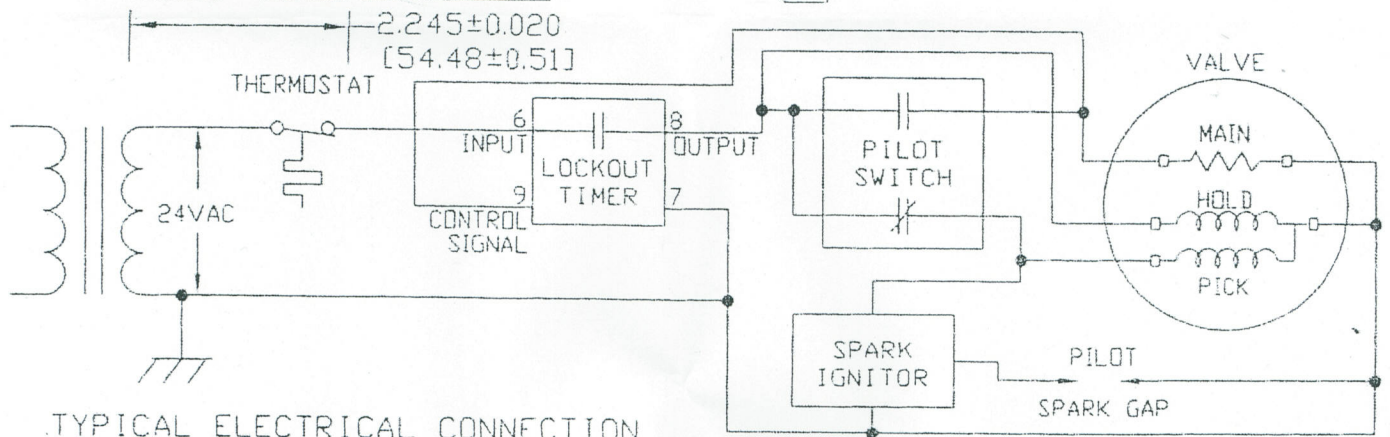
DROPOUT TIME: 5 MINUTES NOM., 4 MINUTES MIN., 9 MINUTES MAX.

OPERATING TEMPERATURE: -40°F TO +176°F (-40°C TO +80°C)

CONNECTIONS: 3 MALE 0.25" (6.35) WIDE X 0.032" (0.81) THICK QUICK CONNECT TERMINALS AND 1 MALE 0.187" (4.75) WIDE X 0.020" (0.51) THICK QUICK CONNECT TERMINAL.



NOTE: MAKE CERTAIN THAT THE MOUNTING SURFACE IS FLAT AND SMOOTH. MOUNT THE LOCKOUT TIMER THROUGH THE TWO MOUNTING SLOTS WITH NO. 6 OR NO. 8 METAL SCREWS.



TYPICAL ELECTRICAL CONNECTION