SE1017

BASE EARTH

GRE

E

115VAC/220VAC 1 PHASE

NEUTRAL

OPEN

LIVE

CLOSE

WHI

1

3

4

5

6

7

OPEN LAMP

CLOSE LAMP

HEATER

RED

O

C

OLS

3 NO
2 NC
1 COM

CLS

3 NO
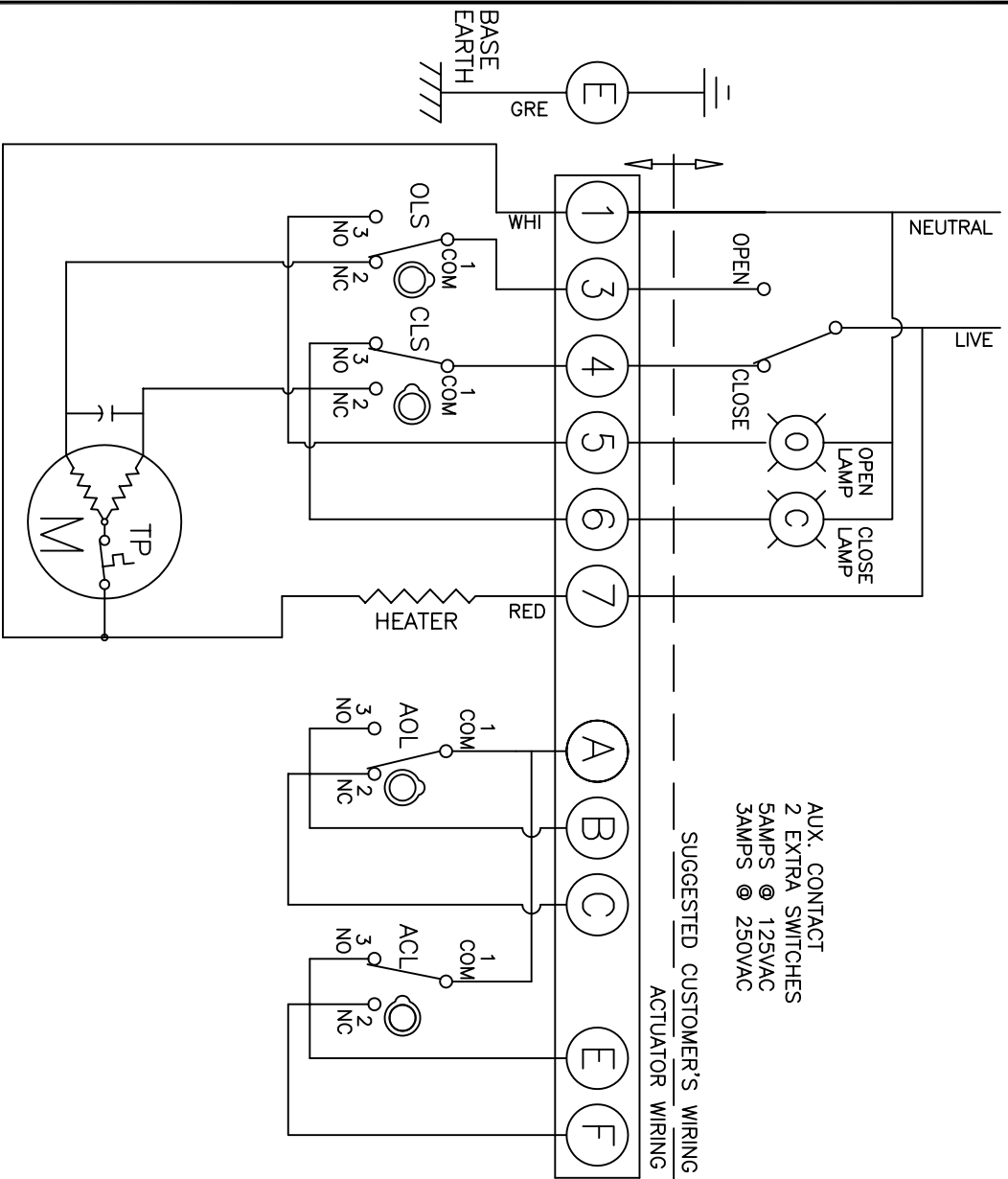2 NC
1 COM

M

TP

A

B

C

E

F

AOL

3 NO
2 NC
1 COM

ACL

3 NO
2 NC
1 COM

AUX. CONTACT
2 EXTRA SWITCHES
5AMPS @ 125VAC
3AMPS @ 250VAC

SUGGESTED CUSTOMER'S WIRING
ACTUATOR WIRING

LIMIT SWITCH OPERATION			
SWITCH	CLOSE ⟵	INTERMEDIATE	⟶ OPEN
ACL 1-2			
ACL 1-3			
AOL 1-2			
AOL 1-3			
CLS 1-2			
CLS 1-3			
OLS 1-2			
OLS 1-3			

SYMBOL	DESCRIPTION	RATING
CLS	CLOSE LIMIT SWITCH	250VAC 3A
OLS	OPEN LIMIT SWITCH	250VAC 3A
ACL	AUX. CLOSE LIMIT SWITCH	250VAC 3A
AOL	AUX. OPEN LIMIT SWITCH	250VAC 3A
TP	THERMAL PROTECTOR	250VAC 10A

*EACH ACTUATOR SHOULD BE POWERED THROUGH IT'S OWN INDIVIDUAL SWITCH OR RELAY CONTACTS TO PREVENT CROSS FEED BETWEEN TWO OR MORE ACTUATORS.

ECN	DATE	BY
ECN#	DATE	BY

DRAWN: SAH   DATE: 12/15/03
CHECKED BY   DATE
APPROVED   DATE

TITLE: ETI-300 & ETI-400 ELECTRIC ACTUATOR
TWO POSITION WIRING DIAGRAM
120VAC/220VAC / 1 PHASE / 50-60HZ

TOLERANCE UNLESS OTHERWISE SPECIFIED:
TWO PLACE DECIMAL
DIM. ±0.02
THREE PLACE DECIMAL
DIM. ±0.010
ANGULAR DIM. ±0°-30'
DO NOT SCALE DRAWINGS