



Division of A-T Controls Inc.  
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## TRIAC ELECTRIC MODEL NUMBER SYSTEM

### 1. Model Designation

E - E Series Electric Actuator

### 2. Enclosure & Control

T - (2) Position ( On / Off ) Aluminum Housing ( 700 - 30000 only)

M - 4-20mA Modulating Service

### 3. Mounting Options

I - ISO Mount (Female Drive)

### 4. Actuator Size

300 - 300 in-lbs	8600 - 8600 in-lbs
400 - 400 in-lbs	13000 - 13000 in-lbs
700 - 700 in-lbs	17000 - 17000 in-lbs
1300 - 1300 in-lbs	21000 - 21000 in-lbs
2600 - 2600 in-lbs	26000 - 26000 in-lbs
3500 - 3500 in-lbs	30000 - 30000 in-lbs
4300 - 4300 in-lbs	

### 5. Motor Voltages

Blank -	115VAC / 1PH / 50-60HZ
B -	12VDC
C -	24VDC
D -	24VAC / 1PH / 50-60HZ
E -	220VAC / 1PH / 50-60HZ
F -	220VAC / 3PH / 50-60HZ
G -	380VAC / 3PH / 50-60HZ
H -	440VAC / 3PH / 50-60HZ

### 6. Switch Options

Blank -	Two auxiliary limit switches (Standard 300 ~ 4300)
2T -	Two auxiliary limit switches with torque switch (Standard 8600 ~ 30000)
3N -	Three auxiliary limit switches
3T -	Three auxiliary limit switches with torque switch

## 6. Feedback Options

- Blank - No Feedback
- T1 - 4-20mA Output Transmitter
- P1 - 0-1000 ohm potentiometer
- P2 - 0-5K ohm potentiometer
- P3 - 0-10k ohm potentiometer
- P4 - 0-135 ohm potentiometer

## 6. Accessories

- Blank - Manual wormgear override (Standard on 700 thru 30000)  
(No Manual Override Available for Model 300 & 400)
- R1 - 2 wire relay (120VAC control voltage)
- R2 - 2 wire relay (24VAC control voltage) (Standard on EP300D & EP400D models)
- R3 - 2 wire relay (24VDC control voltage) (Standard on EP300C & EP400C models)
- R4 - 2 wire relay (12VDC control voltage) (Standard on EP300B & EP400B models)
- S1 - Electronic speed control module
- D1 - Time delay (Same delay in both directions)
- D2 - Time delay (different delay in each direction)