

# Electric Actuator • AE-350



## Double Acting • Nema 4x • Manual Override



**AE-350**

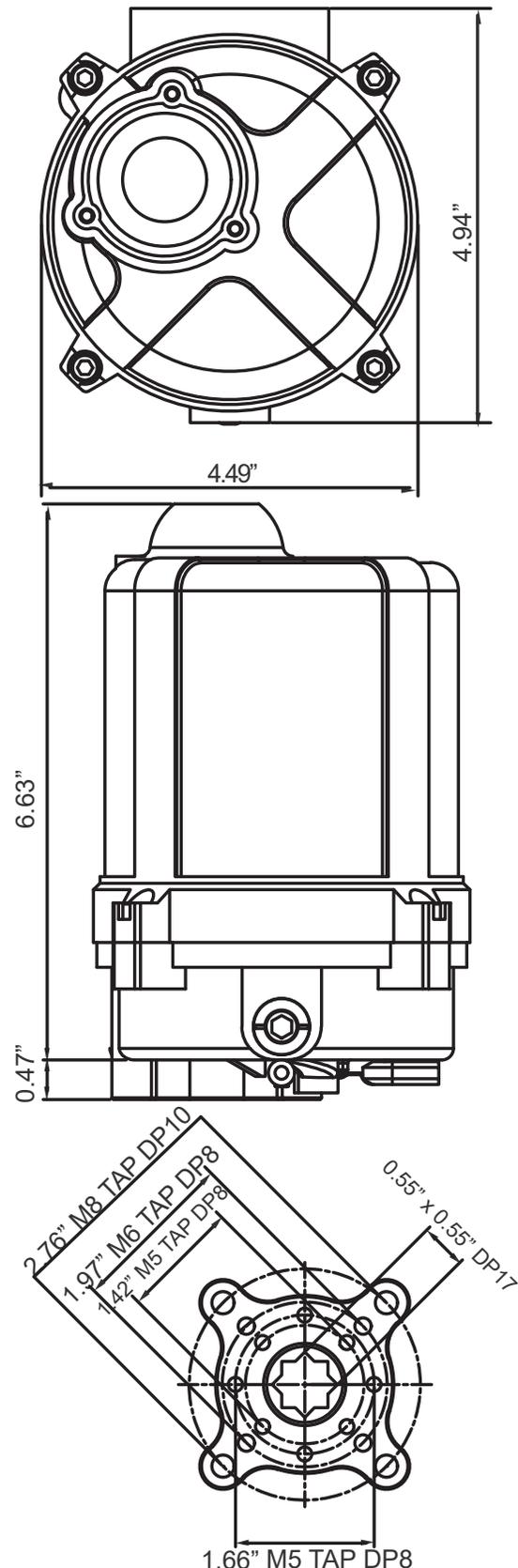
### Features

- Hard anodized aluminum housing with external powder coating for severe duty applications
- Enclosure: IP67, O-ring sealed
- ISO 5211 mounting
- 90° operation
- Position indicator
- Manual override standard
- 120V / 1Ph / 60Hz
- Thermally protected induction motor
- Spring loaded terminal block for ease in wiring

### Actuator Specs

Torque (in-lbs)	350
Output Square	0.55
ISO 5211 Mounting	F03 / F05 / F07
IEC Duty Cycle (S2)	Max 30 min
Operating Time, 90° @ 120V (secs)	13
Rated current @ 120V (Amp.)	0.42A
Motor Insulation Class	B
Weight (lbs)	6.6
Limit Switches	2 - 1 ea for Open & Close (3A, 250VAC)
Auxiliary Limit Switches	2 - 1 ea for Open & Close (3A, 250VAC)
Cable Entry	2 - M20 x 1.5
Internal Htr.	Yes - 2W
Temperature Range	-4° F to 158° F

Each actuator **must** be powered through its own individual limit switch or relay contacts to prevent cross feed between two or more actuators. Not doing so will cause damage to the actuators and impact your process control as well as void warranty.



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## Wiring Diagram

