

## 8662 Series Electric Valve Actuator



YF 8662 Series Electro Mechanical Actuators	
Command	4-20 mA Position or Velocity -8 to +8 mA Triple Redundant Velocity
Independent Feedback (Optional)	Up to 2 LVDTs
Ambient Temperature Range	-4°F to 212°F (-20°C to 100°C )
Environmental	MIL-STD-810 – Shock and Vibration
Ingress Protection	IP65 for EMA, IP54 for LVDTs
Mean Time Between Service - Actuator	96,000 Hours
Visual Position Indicator	Yes
Total EMA Only Weight (lbs.)	128
Certifications	Class 1 Div 2, Group B, C & D, T3

YF's proven line of Electro-Mechanical Actuators (EMA) is designed to be a drop-in replacement of OEM supplied hydraulic actuators used on DLN splitter and transfer valves. YF's Digital Motor Controller (DMC) accepts the existing -8mA to +8mA servo commands, eliminating command logic changes to your control system: ***Same Commands – Same Response – Same Flow***