JFE Series Electric Automated Ball Valves

- Self-locking worm drive electric actuators
- 440-17700 in-lbs torque output
- 24VAC/110VAC/220VAC, 24VDC motor voltage
- On/Off, two and three position control
- Modulating 4-20mA, 0-20mA, 0-10VDC, 0-5VDC, 1-5VDC, 2-10VDC Input
- Standard transmitter with modulating option
- Modbus Rs485, Canbus 2.0B
- Wireless LoRa, RF Ocean, distance up to 1.8 mi.
- High speed option, 2 seconds/90°
- 1.3 OLED display on Intelligent On/Off and Modulating models
- Push button manual override feature on Intelligent models
- High performance brushless motors
- Ball bearing design for high cycle applications
**Electric Actuators**

- 177-970 in-lbs torque output
- 95 - 265VAC/VDC, 24VAC/VDC motor voltage
- Super capacitor and Li-ion battery option for fail-safe and two wire operation
- On/Off, two and three position control, 90º, 180º, 270º
- Modulating 4-20mA, 0-20mA, 0-10VDC, 0-5VDC, 1-5VDC, 2-10VDC Input
- Standard transmitter with modulating option
- Modbus RS485, Canbus 2.0B
- Wireless LoRa, RF Ocean, distance up to 1.8 miles
- Timer and repeat timer option (hours, days, weeks)
- Level control option
- High speed option, 1 second / 90º
- 1.3 OLED display on Intelligent On/Off and Modulating models
- Push button manual override feature on Intelligent models
- High performance brushless motors
- Bearing design for high cycle applications

**Featuring KT Fail-safe option with Super Capacitor or Li-ion battery technology!**

1.3 inch OLED Display with Push Button Operation

**JFE-T20 through JFE-T110**
Intelligent Modulating with OLED Display

**JFE-C20 through JFE-C110**
Intelligent On/Off Control with OLED Display

**JFE-N20 through JFE-N110**
On/Off Control