

ITT Aerospace Controls

Harsh Environment Linear Actuator

Robust Utility Actuators Designed for the Most
Demanding Applications

Typical Performance Characteristics

Operating Load: 400 lbf (1800 N)

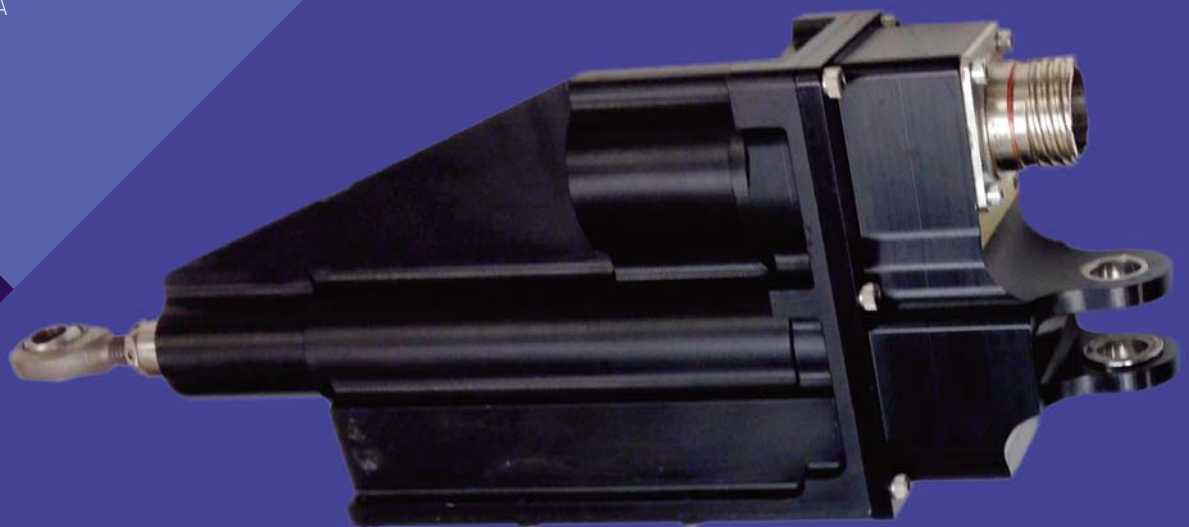
Stroke: 3.5 in (90 mm)

Linear Speed: up to 1 in/s (2.5 cm/s)

Temperature Range: -67°F to +185°F
(-55°C to +85°C)

Endurance: 20,000+ cycles under load

Current Draw: 2A



Features:

- Brushed, permanent magnet DC motor
- Input Power: 18-32 VDC (AC version available)
- Position indication output
- Environmentally sealed to withstand 14.7 PSI differential pressure
- Suitable for aircraft installations exposed to the external environment
- RTCA/DO-160G Certified
- EMI/RFI Filtering

For more information, please contact info.aerospace@itt.com

