

**Quick Facts**

Configurations: Double Acting and Spring Return, Fail-close and Fail-open

Torque Range: 5 Nm to 12894 Nm

Rotation: 45, 60 and 90 degrees

Temperature Range:
Standard: -20°C to +80°C. High Temperature: Up to +160°C

Compliance: IP 67, SIL 3, CE Marking

SERIES 65 PNEUMATIC ACTUATOR

- RELIABLE
- COMPACT
- HIGH PERFORMANCE

Series 65 Pneumatic Actuator is designed for quarter-turn valve automation applications, delivering high torque and long service life in demanding process lines.



Construction Features

Body

- Extruded Aluminum alloy body
- Internal and external hard anodized protection
- Precision-machined cylinder surface

End Caps

- Epoxy-coated Aluminum alloy
- Corrosion-resistant design

Fasteners

- Stainless steel
- Long-term corrosion protection

Output Shaft

- Nickel-plated steel
- High strength design

Performance Benefits

High Reliability

- Long service life
- Low friction design
- Premium bearings and seals

Fast Operation

- Compact pneumatic design
- Rapid valve actuation

Fail-safe Protection

- Spring return options
- Emergency shutdown capability

Low Maintenance

- Robust internal components
- Reduced lifecycle cost

Mounting Standards

- ISO 5211
- Namur VDI/ VDE 3845

Industries

Process Industries

- Oil & gas, refineries
- Petrochemical
- Chemical plants

Infrastructure

- Wastewater systems, district utilities
- Power plants

General Industries

- Pulp & paper
- Mining, steel plants
- Industrial automation
- Data centres
- Semiconductor plants
- Green hydrogen projects

