AUMA

Your expert partner for electric actuators

AUMA is a world leader in the global supply of electric actuators. Our valve automation solutions are renowned for their outstanding precision, reliability and availability across a wide range of process control applications in the water, power, oil and gas, and process industry sectors. Building on experience spanning more than 50 years, AUMA today manufactures 180,000 actuators a year, tailoring each device to meet the specific needs of each installation.

Tailored solutions

Thanks to a comprehensive product range including high-performance multi-turn, part-turn, linear and lever actuators and gearboxes we offer automation solutions for any type of valve, from two-inch ball valves to diverter dampers several meters high. From simple opening and closing of valves to complex control duties with finely tuned setpoint control, there is no limit to the scope of AUMA's electric actuation solutions. At the interface between the valve and the control system, AUMA actuators help improve plant performance and availability. Intelligent actuator controls excel through their extensive diagnostic and asset management functions. Seamless integration into the control system is facilitated by an extensive range of communication interfaces, from parallel to fieldbus, supporting, for example, Profibus DP, Modbus RTU, Foundation Fieldbus, HART,



WirelessHART, and the Industrial Ethernet protocols Profinet and Modbus TCP/IP.

Built to last

Complying with the highest international standards, AUMA actuators are designed for utmost reliability and long working lives, even under harsh process conditions – limiting maintenance to an absolute minimum.

Offering IP68 protection and advanced
C5-M/C5-I corrosion protection as standard,
AUMA actuators withstand the most hostile environments, including offshore installations.

Certified technology

AUMA's explosion-proof actuators are renowned for hazardous applications; these devices comply with increasing market demands for vendor list approvals and international explosion protection certification. Leading oil and gas industry companies turn to AUMA to meet their challenging valve control demands. For applications where safety is at stake, AUMA solutions include fail safe functionality, fireproof coatings, and SIL 2/3 certification.

Global sales and service

With 2,600 employees and a worldwide sales and service network including more than 20 subsidiaries and 50 representative offices, AUMA is a true global player. Experienced AUMA engineers provide on-site consultancy and support all around the world. A comprehensive service portfolio supports our customers throughout the entire lifetime of our products.







