

Explosion-Proof Electric Valve Actuator

This explosion-proof electric actuator controls valve opening, closing, and adjustment, and supports remote or on-site operation. It is widely used in industries such as electric power, metallurgy, petroleum, chemical, and water treatment.



ADDITIONAL IMAGES



Product Overview

Explosion-Proof Electric Valve Actuator

This QB-type electric valve actuator is engineered for precise control of 90-degree rotary valves, including butterfly, ball, and plug valves, as well as damper baffles. Designed for demanding industrial environments, it supports both remote and on-site operation for opening, closing, and adjustment tasks. The unit is built to withstand hazardous conditions, ensuring reliable performance in sectors such as power, petroleum, chemical processing, and water treatment.

Technical Specifications

Compatible Valve Types	Butterfly Valve, Ball Valve, Plug Valve, Damper Baffle
Rotation Angle	90 degrees

Compliance & Standards

Performance Standards

- JB/T8528-1997 (Normal valve electric actuator)
- JB/T8529-1997 (Flameproof valve electric actuator)

Explosion-Proof Standards

- GB3836.1-2000 (General requirements)
- GB3836.2-2000 (Flameproof electrical apparatus 'd')

Applications

Target Industries

Electric Power • Metallurgy • Petroleum • Chemical • Food Processing • Textile • Paper Making • Pharmacy • Water & Sewage Treatment

Product Variants

Model Designations

Model	Description
Q, DQ	Outdoor Use
QB	Flameproof
QZ	Overall Type
QT	External Regulation