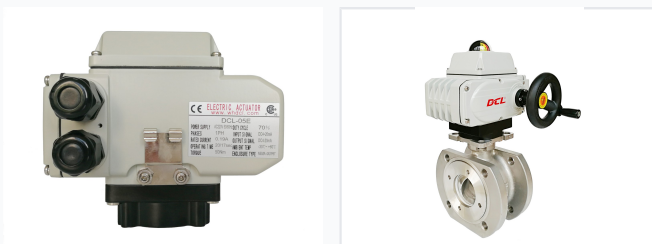


Adjustable Quarter-Turn Electric Valve Actuator

This adjustable quarter-turn electric actuator precisely controls valves with adjustable rotation. It accepts 4-20mA, 2-10V, and 1-5V input signals for accurate positioning in diverse industrial applications.



ADDITIONAL IMAGES



Product Overview

Precision Control for Quarter-Turn Valves

This adjustable quarter-turn electric valve actuator is engineered for high-performance industrial applications, offering precise positioning via 4-20mA or 2-10V control signals. Designed with a fully potted smart control pack, it provides exceptional anti-interference capabilities and protects internal electronics against vibration and moisture. The unit features a robust, weather-proof aluminum alloy enclosure with a thermally bonded polyester coating, ensuring durability in demanding environments.

Technical Specifications

Torque	50 Nm
Operating Time	20/17 seconds
Duty Cycle	70 %
Rated Current	0.19 A

Electrical & Signal

Power Supply	AC220V 50/60Hz
Input Control Signals	4-20mA, 2-10V, 1-5V
Output Feedback Signal	DC 4-20mA

Environmental & Compliance

Enclosure Protection NEMA 4X • IP67	
Ambient Temperature Range	-30°C to +60°C
Certifications	CSA, UL, CE

Mechanical & Design

Key Design Features

- Self-calibrating and problem self-checking function
- Quarter turn operation with mechanical limits
- Weather-proof aluminum alloy enclosure
- Heavy duty motor with thermal overload protection
- Integral motor/control pack/housing design

Mounting Standard

ISO5211 Multi-flange