

FICTIONAL DEMO DOCUMENT - SPECIMEN ONLY. NOT A REAL PRODUCT, APPROVAL OR CERTIFICATE.

CV-410

Electric Quarter-Turn Actuator

24 V or 230 V actuator with Modbus control and position feedback.

KEY FEATURES

- 24 V DC or 230 V AC versions
- Modbus RTU control and feedback
- Manual override with handwheel

The CV-410 is an electric quarter-turn actuator for ball, butterfly and plug valves. No instrument air is needed, which simplifies installation on remote sites.

TECHNICAL SPECIFICATION

MEASUREMENT	
Principle	Positioning and actuation
Measuring range	0 to 100 %
Accuracy	Positioning ±1 %
OUTPUT	
Signals	4–20 mA, Modbus RTU
PROCESS	
Connection	Flange
Process temperature	-30 to 70 °C
ENVIRONMENT	
Ingress protection	IP67
APPROVALS	
Approvals (demo)	None
ACTUATOR	
Torque	50 to 1,000 Nm
Operating time	10 to 60 s per 90°
ELECTRICAL	
Supply	24 V DC or 230 V AC
Duty	S2 15 min, optional modulating S4

Specifications are illustrative demo values created for the INSTRAVA template. Replace with your own product data.