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EA-60 Electric Actuator

Model EA-60

Quarter-turn electric actuator with a local position dial.



TORQUE
Up to 600 N·m

SUPPLY
24 V DC / 230 V AC

OPERATING TIME
15 – 60 s/90°

ENCLOSURE
IP67

OVERVIEW

The EA-60 is a quarter-turn electric actuator for ball and butterfly valves. A local position dial and manual handwheel give a visible indication and a way to operate the valve without power.

Torque-limit switches protect the valve in both directions.

KEY FEATURES

- Local position indicator
- Manual handwheel override
- Torque and travel limit switches
- ISO 5211 mounting

TECHNICAL SPECIFICATIONS

OUTPUT	Torque range	50 – 600 N·m
OUTPUT	Rotation	90°
OUTPUT	Operating time	15 – 60 s
SUPPLY	Voltage	24 V DC or 230 V AC
CONTROL	Signal	On/off; 4 – 20 mA modulating option
PROTECTION	Enclosure	IP67
MOUNTING	Flange	ISO 5211 F07 – F14
MASS	Actuator	8 – 32 kg

MATERIALS OF CONSTRUCTION

HOUSING	Die-cast aluminium
GEARING	Hardened steel
COVER	Aluminium, powder-coated
SEALS	NBR

STANDARDS AND OPERATING CONDITIONS

Design reference: ISO 5211 mounting (illustrative)
Indoor or sheltered outdoor installation.