

# The new V-series Multi-turn electric actuators

**Energy-efficient electrical actuators in compact design**

**- Throttling and on/off services for industrial valves!**

- 24 or 48 VDC power supply
- Galvanic isolated control signal and feedback, 4-20 mA
- 100 % efficiency
- Temperature range -20° to +80° C
- IP 67 protection class
- 5.000 steps in 90° turn
- Speed 0,1 to 285 %/sec
- Adjustable acceleration
- Free OVP-V software for easy configuration via USB
- Optional hand wheel or removable key
- Alternative control via:
  - Digital 24 VDC 3-point control
  - Modbus 485
  - 0 – 10 V
- Linear and rotary valves



# Electric flow control

The easiest and most accurate way to control your flow of gas, steam, liquids and slurries.

## Ramén Ball Sector valve

- Equal percentage characteristics
- DN 25-300, PN 16 (40)
- $K_{vs}$  0,025-3840 /  $C_v$  0,03-3840
- Temperature range -40° to +250° C
- Rangeability 300:1
- Self draining
- Soft or metal seated

## Oden electric actuator

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- 100 % Efficiency
- 5.000 steps in 90° turn
- Temperature range -20° to +80° C
- IP 67 protection class
- Adjustable acceleration
- Speed 0,1 to 285 °/sec



## Applications

**Paper & pulp industry** / Fiber suspensions

**Energy industry** / Natural gas

**Chemical industry** / Gases, acids & slurries

**Mining industry** / Iron ore

**Water treatment** / Aeration & Level control

**Offshore & Marine** / Vapor recovery

Visit [www.ramenv valves.com](http://www.ramenv valves.com) for more innovative solutions for industrial flow control.