

Microelectric Actuators for Selectors

- CE certified
- Direction reversal
- Position indication
 - LED display
 - RS-232 output
 - BCD 5V negative true output
- Manual control
 - Step and home functions
 - Clockwise and counterclockwise functions
- Remote control
 - Step and home functions with contact closure
 - Direct position access with BCD 5V negative true input
 - Direct position access with RS-232 input (RS-485 optional)
- Automatic self-alignment with keyed valves and standoffs



One actuator can be used on any selector, from 2 to 96 positions – you tell the actuator how many stops to make through its 360° of rotation. So you can stock only one type of actuator even if you have 4, 6, 8, 10, 12, and 16 position valves. Valve position memory is maintained even in the event of a power failure.

The direction reversal feature means that if a 6 position stream selection valve is on stream 1 and you select stream 6, you have the option of stepping “backwards” to stream 6 instead of passing through 2, 3, 4, and 5. The RS-232 input offers various commands like position access, direction control, shortest route, etc. (The RS-232 cable must be ordered separately.)

MORE INFORMATION

Microelectric actuators
For two position 189

Mounting Hardware

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Right angle drive 204
Standoff assembly 205
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hardware 205

ORDER TIP

To purchase a **valve with a microelectric actuator installed**, see valve ordering information.

Valco

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Cheminert

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