

AQ5-2P 2-point control actuators

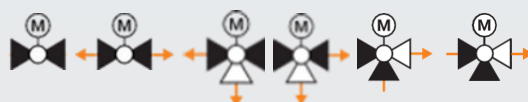
AQ5-3P 3-point control actuators

- 2 or 3 -point control
- 5 Nm
- Quick and mistake-proofing mounting of the actuator
- Compact and robust structure
- For diverting ,open/close and mixing applications
- Available with Cable or Molex connector
- Available with or without manual control
- Flexible design with many customization options

SOLUTIONS FOR HVAC APPLICATIONS
ACTUATORS



Made to
integrate,
easily and
efficiently



Simple and sustainable solutions for HVAC applications

AQ5 is electric rotary actuator designed for operating valves in heating and cooling systems. Actuators are controlled by 2-point or 3-point signal and are suitable for long-term operation due to compact and robust design.

Flexible and modular design



Max Torque	5 Nm
Control signal	2-point / 3-point
Supply voltage:	230VAC 50Hz
Running time	20s/90°; 40s/90°; 55s/90°; 105s/90°
Power consumption	5 VA (operation)
Connection supply	Molex connector / Cable 1m, 3x0,75 mm ²
Direction and angle of rotation	CW/CCW, 90°
Protection class	II
Degree of protection	IP40 (Molex), IP44 (Cable connection)
Manual override	With handle/ without
Position indication	Yes
Ambient temperature	0°C..+50°C
Media temperature	+2°C..+90°C
Storage temperature	-10°C..+70°C
Ambient humidity	Max. 80% RH, non-condensing
According to	EMC, LVD, EN 60730-2-14
Servicing	Maintenance-free

Actuators: Moving valves into action



Actuators AQ5-2P with ZVQ2000 valves (2-way zone valves) are recommended for open/close applications and with ZVQ3000 (3-way zone valves) for diverting applications.

Actuators AQ5-3P with ZVQ3000 valves (3-way zone valves) are recommended for mixing applications and can also be used with ZVQ3000 (3-way zone valves) for diverting applications.

ZVQ 2000-2P	ZVQ 3000HL-2P	ZVQ 3000HT-2P	ZVQ 3000V-2P

We offer more than just the product, we provide the complete solution