

EvoConnect valve control head

MADE IN GERMANY



Operating manual



Innovative process control of Evoguard valves using EvoConnect

EvoConnect serves to monitor and automate your line with using the latest technology. Perfectly matched to Evoguard products, performance and product safety at their highest level.

Convincing quality

- High chemical resistance and stability owing to the use of state-of-the-art plastics
- All fluid connections with stainless steel bushings in the base, easy replacement of the pneumatic connectors
- Good UV resistance
- IP69K

Easy commissioning

- Automatic teach function at the touch of a button
- Manual teach function individually for each valve position
- Configuration via PC interface

Strong features

- Internal air supply for the main stroke, no additional air tube required
- Completely rotational (360°) for optimum arrangement of power and air supply, mounting with three screws
- High visibility of the valve position from all directions due to multicolor LED
- Compatible with existing Evoguard valves

Details at a glance

Control air pressure 3.5-8 bar depending on the valve type

Ambient temperature -10 °C to +55 °C

IP65/IP67 according to EN60529, IP69K according to IEC 40050-9 (state at delivery)

Position monitoring via integrated measuring system 0-83 mm

Versions 24 VDC and AS Interface

0-3 solenoid valves

Adjustable exhaust air throttle for slow closure of the process valve

Visualization of the valve position via LED freely configurable in different colors

Manual or automatic commissioning

Configuration via PC interface

Modular system