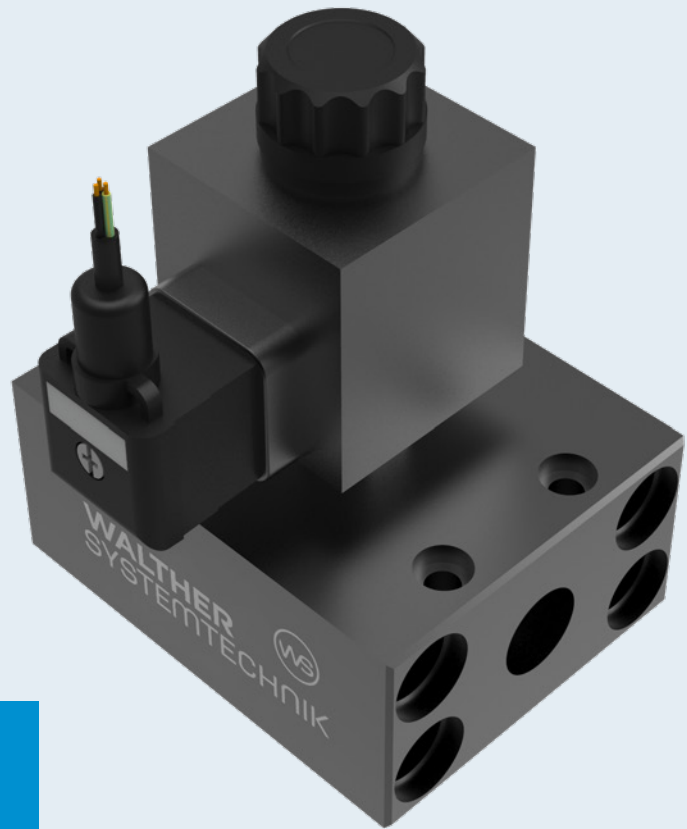




2/2-Way Stop Valve

With its electric control,
needs very little space for
integration into line systems

WGV-22

Highlights / Benefit

- Reliable control / stopping of medium flows
- Entirely electric controlling; operation does not require a compressed air supply
- Fast switching times, high switching frequencies

Open and close media flows reliably and exactly with the WGV-22

The compact stop valve for a needs-based design of line systems.

The WGV-22 is a compact stop valve with an excellent performance thanks to its optimum design and an electro-mechanical valve actuator. When integrated into your line system, you can open and close the flow with the WGV-22 and will allow/not allow your medium to flow. The WGV-22 comes with a medium outlet and two switching points. In normal mode, it is spring-reset open or closed. The valve is electrically controlled and does not need compressed air for controlling, in contrast to ball valves with a pneumatic drive; therefore, it does not need much space and can be easily integrated into existing systems. The electric control allows fast switching times and high switching frequencies. The WGV-2/2 is suitable for low to highly viscous media as well as for pressures up to 200 bar. It has optimum flow values, is robust, low in wear and can be used for medium temperatures from 4 to 55 °C. As a module of the Modular Series, the Stop Valve has a compact design, can be easily installed and can be integrated in any dosing and application system. Above that, flanging it to other modules of the series is fast and easy.

Follow the QR-Code for additional product info



Technical Data

Operating pressure
max. 200 [bar]

Switching time
50 to 60 [ms]

Volume flow
up to 20 l/min (NLGI 2)

Supply voltage
24 [VDC]

Operating temperature
4 to 55 [°C]

Weight
1,2 [kg]

Dimensions (L x W x H)
102 x 79 x 125 [mm]

Walther Module length
2 [TE]

Optional / Accessories

