



Globe valve type

WA4 with one limit switch

Application and function

Shutoff valve for installation in pipes between steam boiler and water level limiter or water level controller. The shutoff valve makes easier the separate blowing of connecting pipes (TRD 601, par. 3.2.5 und 3.2.6).

Self-opening shutoff valve with hand lever, possibility to interlock in closed position and limit switch. To change position of hand-lever (a), loose screws (b) and turn it in each case at 90°.

To drain the pipe connection, close valve shortly by the Hand-lever (a). The safety circuit is not interrupted. To interlock hand-lever (a) in closed valve position, turn-off handwheel (c). The limit switch integrated in the electrical safety chain interrupts the safety circuit.

Technical basic equipment

- Process connection: PS = 32 bar, DN 20/25 DIN 2635-C
- Switch: protection IP65 as per IEC/EN 60529
- Contacts: 1 NC, 1 NO, spring contact
- Switching capacity: continuous current 6A, 235V

Available (optional) versions

- Other process connection as per DIN or ANSI on request
- Welding end and socket welding on request

Technical data

Allowable pressure	PS [bar]	32
Allowable temperature	TS [°C]	239

Installation information: Valve spindle must be in horizontal position. Arrow on valve body (housing) must point towards standpipe.

Digital Documentation

