

Float switch

Type RBJ54

Application and function

The float switch can be used as water level limiter for steam generators.

The product corresponds to the EU 2014/68/EU module B and has the CE-mark no. 0035 of the notified body. Applied standards as per EN 12952 / EN 12953 and ASME Boiler and Pressure Vessel Code. Considered regulations AD2000.

Technical basic equipment

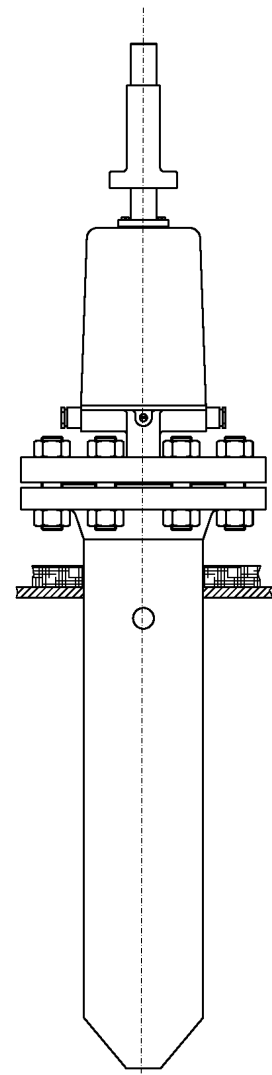
- Protection as per DIN VDE 0470: IP54
- Process connection flange DN 100 as per DIN
- Magnetic switch type M130-KG for 24VDC / 250Vac
- Cable gland as per DIN EN 50262: M20x1,5
- Test device

Available (optional) versions

- Level indication (signal lamps)

Technical data

EG-component test	Certificate no.: Z-D-002-10441/14				
Allowable pressure	PS [bar]	13	32	50	80
Allowable temperature	TS [°C]	195	239	265	296
Range of adjustment	W [mm]	100		150	



Dimensions

- The component mark is only valid provided that the boiler connection corresponds to the drawing in the margin.
- Function test by dropping of the float device with the test magnet.
- Protection tube K, flanges M, screws, nuts and gaskets are not in scope of supply, but available on request.

W	G	Z
100	440	L+h+410 *1
150	550	L+h+460 *1

*1 L+H max. 800 mm

Digital Documentation

