

SR71 for different application in the industry.
Level controlling and monitoring of liquids, such as oil, water etc.

SR 71

Technische Daten

Control element:	reed contacts
Process connection	Standard: BSP 1/8", M12x1, other types on request
Material tube	1.4301, Ø 8mm, max. length 1000mm
Float	buna Ø 25mm x Ø 10mm x 15 mm
Temperature	-10°C up to +80°C
Medium density	> 850 kg/m ³
Installation position	vertical, ± 30°
Enclosure	IP 54
Electr. connection	PVC cable
Max. Power Opener / Closer:	100 V AC/DC; 10 W/VA; 0.5 A
Max. Power Change-over switch:	100 V AC/DC; 5 W/VA; 0,25 A DC
Switch function	opener / closer / change-over switch with a rising liquid level



Functional description

The magnetic field of a permanent magnet built into the float operates the reed contacts installed in the tube. The functions of the reed contacts are: closer, opener or change-over switch.