

# Float switches LS 303-51 and 803-51

Liquid level control in tanks (horizontal installation)

## Description

- For use in potable and waste water
- Sidewall mounting in tanks
- Inside or outside mounting
- Reed contact switch
- NC or NO contacts acc. to mounting position (180°)
- M16 x 2 mounting thread
- Silicone or NBR gaskets
- UL / CSA approval



Technical data	Type: LS 303-51 (Silicon) Type: LS 303-51 N (NBR)	Type: LS 803-51 (Silicon) Type: LS 803-51 N (NBR)
Housing material	polyamide 6.6 (blue)	PP, glass-fiber reinforced (black)
Contacts	one reed contact 1S	one reed contact 1S
Max. Voltage	250 V AC	250 V AC
Max. switching current/power	1A / 15 W	1A / 15 W
Media temperature	max. +110 °C	max. +80 °C
Max. pressure	4 bar	4 bar
Cable	0,5 m PVC single conductor	0,5 m PVC single conductor
Gasket type	silicone or NBR (nitrile)	silicone or NBR (nitrile)
Media density	> 0,85	> 0,65
Protection class	IP65	IP65