



## FLOWSWITCH - FL SERIES

### DESCRIPTION

The FL series has designed to intercept the flow presence by magnetic system contact reed. Magnetic components separated from the electric parts, the last one is possible to replace without removing the component from its installation.

### TECHNICAL DATA

Switching power max	10 W
Switching current	0,5 A
Switching voltage	100 Vac / Vdc
Insulation resistance	100.000 MOhms
Breakdown voltage	160 /220 Vac / Vdc
Contact resistance	100 Ohms
Capacitance	0,7 Pf
Switch	Normally open (NO)
Working position	Vertical
Working pressure range	0 - 15 bar
Switching range	ON 2,0 l/min      OFF 1,2 l/min
Connection pins tabs	6,3 x 0,8 mm
Water temperature	+ 2°C to (90°C)
Ambient temperature	-20°C (with antifreeze additive) to +60°C
Inlet	Brass G1/2

