

# TANK LEVEL SENSOR

## F SERIES

**LICHEN**



### Features:

- Material: ABS
- For sanitation equipment use, sensor unit installed inside filter -tube
- Made to continues indicating liquid level changes
- For custom made purposes, featuring outlet on top

Product sequence no. TL-F-(numbers of segment)-(contact ohms)

Number of segment - Minimum 1 segment, maximum 4 segments

Each segment length 4 1/16" (104mm)

Contact ohms: A - contact resistance 0 ~ 180 Ohm

B - contact resistance 30 ~ 240 Ohm

Part No.	TL-F1/F2/F3
Switching/carry Current (Max.)	0.5/ 1.5 Amp. DC
Switching Voltage (Max.)	200 VDC
Breakdown Voltage	300 Volts DC
Contact Resistance	100 Milliohms
Insulation Resistance (Min.)	1012 ohms
Operate Time	0.8 Milliseconds
Release Time (typ.)	0.1 Milliseconds
Resonant Frequency (typ.)	2.2 kHz
Vibration, 10-2,000 Hz (G's Max.)	30 G
Operating Temperature	-30 Deg C to 125 Deg C

Lichen International Co., Ltd.

15F-1, No.1 Fu-Sing N. Rd, Taipei 105 - Taiwan. TEL : 886-2-2752-4653 / 2752-4690 FAX : 886-2-2752-5849

Website: [www.Lichen-int.com](http://www.Lichen-int.com)