

GENTECH INTERNATIONAL LTD

Grangestone Industrial Estate
Girvan, Ayrshire KA26 9PS
United Kingdom

Telephone: +44 1465 713581
Fax: +44 1465 714974

E-Mail: info@gentechsensors.com
Web Site www.gentechsensors.com

LIQUID LEVEL SENSOR

EVS Series – Extended Vertical Sensor

EVS722-51

Design Features

- Internal and external fitting
- suitable for a wide range of Chemicals
- Repeatability of operation
- Reedswitch reliability



Product

Comments

- Stem length 223.5mm
- Two Position Level Switching
- High and Low Level Switch Points
- Brass stem and Polypropylene float,
- M16 Fitting

Typical

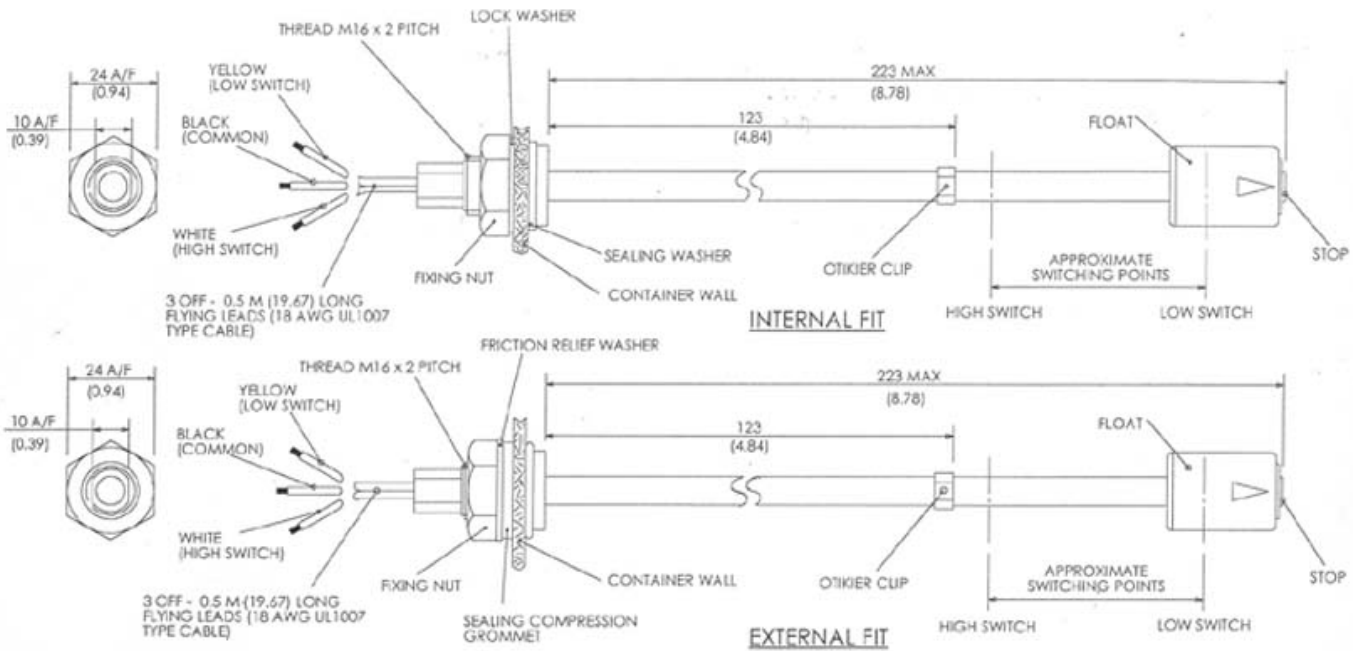
Applications

- Waste Water Level
- Sump Level
- Water high or low Level
- Coolant level indication
- Boiler heating element protection
-

Material, Design and Operation

Mounting:	Top & Bottom Entry
Material:	Brass
Fitting	Universal (internal & external)
Switch 1 (when mounted from the top) Contact Form :	Form B- SPST
• Contact Material:	Ruthenium
• Maximum Switching Volts:	100VCD
• Maximum Switching Current:	0.3 A
• Maximum Power:	3 Watts
Switch 2 (when mounted from the top) Contact Form :	Form A –SPST
• Contact Material:	Ruthenium
• Maximum Switching Volts:	100VCD
• Maximum Switching Current:	1
• Maximum Power:	15 Watts
Housing Temperature Range °C:	80
Housing Material:	Brass
Housing Colour:	Brass
Float Material:	Glass Filled Polypropylene
Cable Type:	3x24AWG, 7/0.2mm PVC Insulated 0.5m Long
Cable Colour:	Yellow, Black, White
Minimum Specific Gravity:	0.8
Operating Temperature Range °C:	80
Medium Liquid	Water
Sealing Components:	Silicone

Line Drawing



NOTE :-

UNIVERSAL KIT TYPE SENSOR SUPPLIED IN A BAG WITH NUT, WASHERS AND GROMMET LOOSE, FOR EITHER FIT OPTION ASSEMBLY.