



#### Features and Benefits

- Low cost solution
- Easy to install
- Reliable switching

#### Technical Overview

The LS-TM is an easy to install top mounting level switch, and has a reversible float so that it can be used for either high or low level alarms. The float is suspended from a 5 meter PVC cable with a polyethylene weight and is fully submersible and adjustable.

#### Product Codes

**LS-TM**                      Reversible top mounting liquid level switch

#### Specification

Switch rating	0.5A @ 240Vac/200Vdc, SPST
Contact	N/O, Reversible
Material:	
Cable	PVC
Float	Brass
Weight	Polyethylene
Tank fixing	1 ¼" BSP
Cable length	5m
Specific gravity	0.8
Max. pressure	4kg/cm <sup>2</sup>
Operating temperature	-20 to 80°C
Dimensions	94 x 25mm dia.
Country of origin	UK
Conformity	LVD, CE & UKCA Marked

#### WEEE Directive:

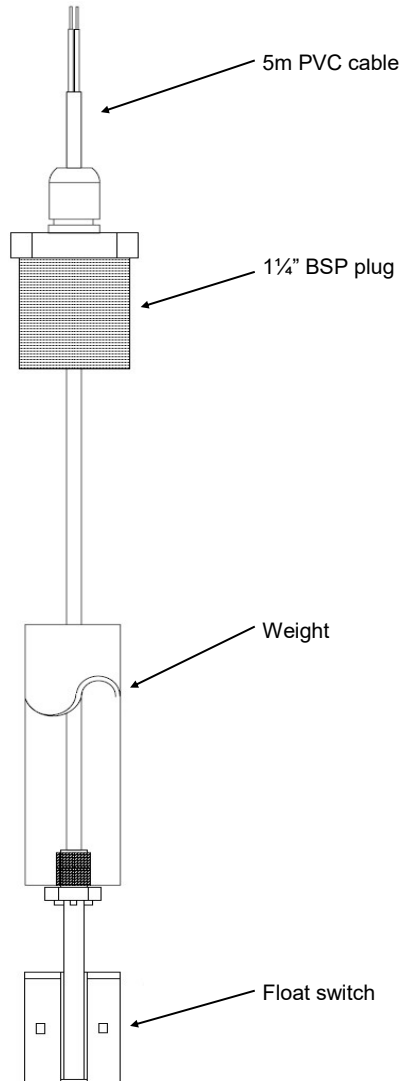


At the end of the products useful life please dispose as per the local regulations. Do not dispose of with normal household waste. Do not burn.



## Installation

1. The switch should be installed by suitably qualified personnel only. Electrical termination should be carried out by a suitably qualified electrician in accordance with prevailing regulations.
2. Fit a 1½" boss to the top of the tank, or alternatively remove the fitting and replace with a cable gland.
3. The switch is provided with the switch in the normally open position, so will close on rise. To change this, gently remove the spring circlip and reverse float.



Whilst every effort has been made to ensure the accuracy of this specification, Sontay cannot accept responsibility for damage, injury, loss or expense resulting from errors or omissions. In the interest of technical improvement, this specification may be altered without notice.