Product Overview

The AX-LS-MFS10 is a low cost side entry external fitting level switch suitable for water level control applications. As the liquid level changes, the float arm follows the surface level and the reed switch activates. The unit can operate in a wide range of liquids.

Features

- Easy Installation
- N/O or N/C Contact
- All Nylon or all Polypropylene Float & Body
- Standard 300mm cable length
- External Fitting as standard (internal option)
- Suitable for a wide range of liquids

Product Specifications

- Standard cable length: 300mm
- Fitting: 1/2” BSPT thread (1/2” NPT)
- Contact Ratings: 50VAAC or DC
- Dielectric Strength: 600V DC (min)
- Max Switching Current: 0.5A AC or DC
- Contact Resistance: 150mOhms
- Max Switching Volts: 300V AC/DC
- Insulation Resistance: 10mOhms (min)
- Materials:
  - MFS10-N1-2 Polypropylene (washer NBR)
  - MFS10-N2-2 Nylon 6 (washer EPT)
- Max Pressure: Atmospheric
- Specific Gravity: 0.7
- Temperature Range:
  - MFS10-N1-2 -10 to + 80 deg C
  - MFS10-N2-2 -10 to + 110 deg C
- Colour:
  - MFS10-N1-2 White
  - MFS10-N2-2 Black
- Country of Origin: U.K.

Order Codes:

- AX-LS-MFS10-N1-2 External Polypropylene Float Switch - Side Level Entry
- AX-LS-MFS10-N2-2 External Nylon Float Switch - Side Level Entry