



LS-17

Miniature Stainless Steel Float Switch for Vertical Mounting



Features

/ Compact design

/ Only one mechanically moving part

/ Mounting from top
or into vessel bottom

/ Fully stainless steel version

Description:

The LS-17 series of level switches operates according to the principle of a float with magnetic transmission. The float is lifted inside the vessel due to the rising fluid level; subsequently, it actuates a reed contact as a result of the magnetic field of the permanent magnet situated in the float. Depending on the mounting position, the reed contact acts normally opened or normally closed.

Application:

The LS-17 float switches are suited for monitoring the level of nearly all types of fluid media as an alarm for full or empty levels, for controlling valves and pumps or for alert signals. By deploying potential-free reed contacts, the float switches provide an ideal switching element in combination with PLC controls.

