

RF ADMITTANCE TYPE

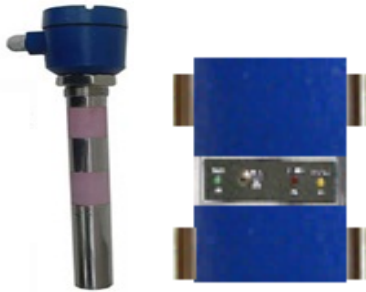
RF Admittance Level Switch Point level (single point) controls are devices used to detect when the level of the process material being measured reaches a predetermined height (or point) in the vessel. The device responds to a level being detected by changing its output state, usually by switching a relay. Accordingly, this type of device is referred to in the trade as a “level switch”. The relay activation is usually used to trigger an alarm (audible and/or visible), and/or to activate a pump or a valve, so as to control the level being sensed.

Application

They are widely employed for level detection in case of liquids such as water or wastewater, fuels, petroleum products, acids, caustics, corn Syrup etc.

They can also be applied for level measurement in case of interfaces between liquids such as oil and water, crude and brine, foam and liquid etc

They can be used with dry and bulk solids too, for instance, fly ash, cement and sand, plastics, flour and grain, powders, carbon black, wood chips etc.



PROCESS CONNECTION	INDICATION	CONTROLLER & PROBE HOUSING	TYPE	NUMBER OF RELAY
1. THREADED 2. FLANGED	1. LED LIGHT	1. CAST ALUMINUM	1. INTEGRAL 2. REMOTE	1. ONE