Non-contact optical Liquid Level Sensors

Kiseleva L., Tevelev L., Shaimukhametov R. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Information about characteristics of the optical liquid level sensor are present. Sensors are used to control of the light level limit fluid - water, kerosene, alcohol, solutions, etc. Intrinsically safe, reliable and easy to use. The operating principle of the level sensor is an optoelectronic infrared device.

http://dx.doi.org/10.1088/1757-899X/134/1/012023