



Device Description:

AT-CH4 is a methane sensor which can work with multiple output types such as 4..20mA, 5..15Hz, 0..10V. It is also equipped with a NO or NC relay - depending on the ordered type. Function of the relay is to provide a signal to external devices in order to cause an action. It is equipped with LCD display for the easiness of use. TEST button which can be found on the cover of the device is used to conduct a sensor test as well as to perform the calibration. It is equipped with LED light on the top which starts to flash when the sensor read-out value goes above the given limit. Electrical equipment is made as intrinsically safe, what allows it to be used in mining plants in chambers with danger of methane explosion. Electrical equipment meets the requirements of the Directive of the European Parliament number 94/9/WE.