

Heat fire signal device relates to area of fire signal devices and can be used in systems of fire signaling for reveal of increase of temperature of environment above set limit value. Heat fire signal device has luminodiode indicator, transistor and two diodes, transistor key and two capacitors, stabililtron and four resistors, current restrictor and two input terminals, there heat sensor is arranged on transistor and current restrictor acts as thermo-independent current stabilizer. In the heat fire signal device proposed, due to use of transistor ad heat sensor, stability of temperature of operation of signal device is kept even under conditions of increased vibration.