

The detection device for the occurring seat of fire is equipped with the primary winding of the reducing transformer connected in series through current limiter is connected to power supply terminals. There are five reducing windings in it, ten capacitors, four sensing elements of modulating transducers, four parametric stabilizers, three switching transistors, twelve isolation diodes, five stabilizers, eight current set resistors, two light-emitting diodes and four calibration resistors. The invention relates to automatic hardware for fire security and is carried out continuous finding out of fire and temperature radiation of the seat of fire on the set areas of the territory, its registration for alarm application and is provided for operation in the most difficult temperature and technological operation conditions.