

CSU-01(02,03,04) Device loopback control Subscription

The device is intended for generation of optical signals showing the electric conditions in the plumes of fire and okhranopozharnaya alarm and included in these plumes. The device CSU-01 is designed for use as remote devices, optical signaling, vous red orange for duplication status indicators built-in optical fire detectors types ИП212-44 ИП212-54 ИП212-3М3 and similar. The device CSU-02 is intended for use as optical indicators yellow green connected in series with the load such as the terminal elements in the plumes of fire and security fire alarm systems or supply lines to control the presence of current flow in the circuit. The device CSU-03 is designed to control a voltage applied to the plumes of fire and security fire alarm system or the supply lines at the same time they allow to distinguish the presence of the alternating standby mode, for example in the plumes of PPK-2 PPK-2M and a unipolar mode, such as a fire in the plumes of PPK-2 PPK-2M voltage-controlled lines. Device CSU-04 is designed for use in four-wire Schlei-FAH fire alarm systems as terminal relay voltage in the power line. The design of the device in the General form shown in figure 4.1 and is a plastic housing with mounted inside a cost which is fastened to the base by pressing with a special frame. The Board consists of the optical indicator elements of the electrical circuit and output pads. The mounting device for building structures is carried out using the four holes in the base to be accessed as in hydraulic systems is provided by removing the front cover fastened to the frame by means of latches. Unlike the design of the device of the same type from another is only the difference between installed boards. Electric circuit devices CSU-CSU 01 and a-02 are shown in figure 4.2. Difference device CSU- from CSU 02-01 is the different colors of the illumination optical indicators CSU-01 - red orange CSU-02 - yellow green and the presence of CSU-02 to two additional United along contacts necessary for the installation of additional external elements such as terminal TSE-Pei plumes. Electric circuit device CSU-03 is a low power pulse generator control two-tone optical indicator. Device CSU-03 provides control over the voltage waveform in the plume and in the presence of the alternating voltage with parameters of polarity reversal lasting up to 100 MS and duty cycle from four to twenty generates optical pulses yellow green. In unipolar

Link to article:: [CSU-01\(02,03,04\) Device loopback control Subscription](#)