

The proposed device for recording information and controlling a process contains facilities for normalizing current and voltage signals supplied by the process parameter transducers, an analog signal switching unit, an analog-to-digital converter, a microprocessor, a memory unit, a graphic display, a keyboard, a serial port, and additionally, a unit with output relay elements for monitoring limit values of the process parameters. The monitoring unit is connected to the microprocessor and is designed for determining excess of limit values of the monitored process parameters and for providing output of corresponding control signals to the inputs of external actuating devices via the relay elements.