

The electrical energy meter with energy prepayment, it is intended to simultaneous service of the customers number. The meter includes a reader (4) of information from the smart card, a display (5), interface (6), the microprocessor (3) for a calculation of consumed energy and performed payments and for control by the functional elements, a multiplexer (2) in the circuit between the sensors (1_1-1_n) of the current parameters (according to a customers number) and the microprocessor, to output of which a command unit (7) is connected; the last is coupled with a relay bank (8_1-8_n) for switching off an according customer in the case reaching of preset consumption of electrical energy. In the case of the customers being spaced at a substantial distance from each other the meter I is made with placement in the central cabinet (16) and personal cabinets (17_1-17_n) for each customer; the last has corresponding elements of coupling between the cabinets, feed of signals for customers switching-off and feed of alarm signal during tampering with cabinets.