

Title (en)

Switch device for controlling a regulating unit for a load

Title (de)

Schaltgerät für die Ansteuerung eines Stellgliedes oder eines Verbrauchers

Title (fr)

Dispositif de commutation pour contrôler un organe de réglage ou une charge

Publication

EP 0821295 B1 20000920 (DE)

Application

EP 97111583 A 19970709

Priority

DE 29612882 U 19960725

Abstract (en)

[origin: EP0821295A1] The device controls at least one control element (4) or a load. It has an operator side first switch member (7) to generate at least one switch action for a control command with a first sign. It also has a second switch member (8) to generate at least one switch action for a control command with the opposite sign. The device also has at least one output (2,3) to actuate the control element (4) or the load according to the sign of the control command. A control execution circuit (11) has a recognition device (12,13) for the characteristics of each switch action. A switch-over control device (14) is actuated by the recognition devices (12,13). The control device (14) directly conveys or stores the switch actions. The device also has a pulse input (24) for a continuous train of count pulses. The device also includes 24 hour counters (22,23) for the count pulses. The counters have a count limit triggered by the stored switch action. Each counter (22,23) generates a control command for the control element (4) or the load on reaching the count limit.

IPC 1-7

G04G 15/00

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