CLAIMS

1. A control unit (1) for controlling an electrical apparatus, comprising:
    - a control device (200) adapted to be wall-mounted,
    - an actuation plate (100) adapted to be removably secured to said control device (200) and comprising a cover surface (110) which is at least partially transparent, said cover surface (110) being disposed, in use, to cover the control device (200) and a portion of a wall on which the control device (200) is mounted,
    - a sensor member (130) adapted to detect when a user's finger or another body comes into contact with a touch zone (T) of said cover surface (110),
    - a controlling unit (280) adapted to control the electrical apparatus according to a specific function following detection of said contact of said touch zone (T),

    characterized in that said control device comprises a switching device (270) associated with said touch zone (T) by means of said controlling unit (280) in such a way that the actuation of said switching device (270) controls the electrical apparatus according to the same specific function associated with the touch zone (T), said switching device (270) being covered by said actuation plate (100) when said actuation plate (100) is removably secured to said control device (200), wherein the switching device (270) is accessible to the user only when said actuation plate (100) is removed.

2. A control unit (1) according to claim 1, wherein said control device (200) comprises an abutment member (230) comprising an edge

(231) adapted to abut on an inner surface (111) of said actuation plate (100) opposite said cover surface (110), said abutment member (230) being connected to a base structure (210) for the wall-mounting of said control device (200) in such a way as to enable the edge (231) at least to move in translation in a fastening direction (F) of said actuation plate (100) on said control device (200).

3. A control unit (1) according to claim 2, wherein said switching device (270) comprises a switch adapted to be actuated by moving the abutment member (230) beyond a predetermined distance in the fastening direction (F).
4. A control unit (1) according to claim 3, wherein said abutment member (230) comprises elongate extensions (233) which extend in said fastening direction (F) and are adapted to actuate said switch (270).
5. A control unit (1) according to claim 4, wherein said control device (200) comprises the base structure (210) and a front body (211) to which said abutment member (230) is secured in a sliding manner, said elongate extensions (233) being housed with play in respective through cavities (215) formed in said front body (211) in such a way as to enable at least limited rotations of said abutment member (230) about an axis perpendicular to said fastening direction (F).
6. A control unit (1) according to claim 5, wherein said axis perpendicular to said fastening direction (F) is, in use, substantially horizontal.

7. A control unit (1) according to any one of claims 2 to 6, comprising resilient means (250) designed to counter the displacement of said abutment member (230) in said fastening direction (F).
8. A control unit (1) according to any one of the preceding claims, wherein said actuation plate (100) is detachably connected to said control device (200).
9. A control unit (1) according to any one of the preceding claims, comprising electrical connection means (140, 240) between said actuation plate and said control device, said electrical connection means being connected or connectable to a terminal block (220) and comprising at least one electrical connector (140) which may move in said fastening direction (F) with respect to a support frame (120) of the actuation plate (100) and/or with respect to said base structure (210).