

Title (en)
ELECTRICAL SWITCHING DEVICE

Title (de)
ELEKTRISCHE SCHALTVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMUTATION ÉLECTRIQUE

Publication
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Application
EP 14809626 A 20141208

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Abstract (en)
[origin: WO2015086517A1] The invention relates to an electrical switching device (10) which comprises an electric power switching module (12), said electric power switching module (12) comprising a block of three input terminals (18A, 18B, 18C) and three output terminals (20A, 20B, 20C), each input or output terminal being connected to a stationary contact of an electrical switch also including a mobile contact, capable of switching between an open position and a closed position according to the position of the mobile contact relative to the stationary contact, a so-called mobile contact being capable of being moved by an electromagnetic drive mechanism, and a control module (14), comprising a set of control terminals consisting of at least one control input terminal (22A) and at least one control output terminal (24A, 24B), the control module (14) including said electromagnetic drive mechanism capable of being supplied by said control terminals such as to control a position of one of said mobile contacts. Said device also comprises a supervision module (16) including an auxiliary input contact terminal (26A) and two auxiliary output contact terminals (28A, 28B), said auxiliary input contact terminal (26A) being shared by the two auxiliary output contact terminals (28A, 28B), said power module (12) being removable separately from the control (14) and supervision (16) modules.

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