

Title (en)
PUSH-BUTTON SWITCH WITH FAST WIRING TERMINALS

Title (de)
DRUCKKNOPFSCHALTER MIT SCHNELLEN VERDRAHTUNGSANSCHLÜSSEN

Title (fr)
INTERRUPTEUR À BASCULE COMPORTANT DES BORNES DE CÂBLAGE RAPIDE

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Application
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Abstract (en)
[origin: WO2014073011A1] A push-button switch (1) comprising: a command button (12, 25, 27) and a sliding guide adapted to allow the button to slide in a sliding direction; a first tubular casing (2) having side walls (6-9) adapted to define an inner compartment (3) containing the sliding guide, the first casing (2) being fitted with a counter frame (21) and a coupling collar (3) made in one piece with said casing; a plurality of fast wiring interconnection terminals; a second casing (42) coupled to the first casing (2) and partially engaged inside the coupling collar (33), the second casing (42) housing and supporting said plurality of terminals and being fitted with a plurality of through wiring apertures (41) adapted to be crossed by electric conductors for the wiring of the switch (1); an anti-dust protection device (50) comprising a gasket (5) positioned between the counter-frame (21) and the second casing (42) to isolate the inner compartment (3) from dust infiltration paths defined between the coupling collar and the second casing (42).

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