

Title (en)

INSTALLATION SWITCHING DEVICE

Title (de)

INSTALLATIONSSCHALTGERÄT

Title (fr)

APPAREIL DE COMMUTATION ÉLECTRIQUE D'UNE INSTALLATION

Publication

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Application

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Abstract (en)

[origin: WO2008043466A2] The invention relates to an installation switching device (1) comprising a housing (3), a frontal (4) and rear (5) front side, an attachment side (6), front (7) and rear (8) narrow sides and broad sides (9), and a screwless clamp connector (10) with a clamping spring (12) for connecting conductors (14), said clamp connector being fixed in position in a clamp connector chamber (18) of the housing (3). The invention is characterized in that the clamp connector chamber (18) is laterally defined by the broad sides (9) of the housing and is open towards at least the frontal front side (4) and that the opening (20) of the clamp connector chamber (18) can be covered by a clamp covering part (22) that is pivotably mounted on the housing (3), the clamp covering part comprising a connecting area (24) having a number of connection openings (26) which corresponds to the number of connecting conductors (14), and guide means (28) for the connecting conductors (14), which are formed onto each connection opening (26). According to the invention, spring actuation means (30) are formed onto the clamp covering part (22) and configured in such a way that they act on the clamping spring (12) when the clamp covering part (22) is pivoted towards the latter, thus opening said spring.

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