

Title (en)

CONNECTION MODULE FOR A POWER SWITCH

Title (de)

ANSCHLUSSMODUL FÜR LEISTUNGSSCHALTER

Title (fr)

MODULE DE CONNEXION POUR DISJONCTEUR DE PUISSANCE

Publication

**EP 1636814 B1 20090729 (DE)**

Application

**EP 04819683 A 20041119**

Priority

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Abstract (en)

[origin: WO2005055264A1] The invention relates to a connection module for a power switch arrangeable on the main casing (12) of said power switch on the connection side and comprises a plurality of connection spaces (4) limited by a removable covering cap (20) and by lateral separation walls (6). When said connection module (2) is mounted, connection bars (16) provided with a through hole and arranged in the main casing (12) are projected into the connection spaces (4) which are provided with lateral guiding elements (30) formed in the separation walls (6) for frame terminals (22) surrounding the connection bars and for guiding elements (42) on the bottom side for screw plates (40) placed under the connection bars (16). A cylindrical reception area (50) which coaxially extends with respect to the associated through hole (18) from each connection space bottom (34) is closed on the bottom side by a breakable wall part (11) and receives a connection sleeve (54) through the broken wall part (11) in such a way that said connection sleeve is at least indirectly connected to the associated connection bar (16) by means of the front face (56) thereof.

IPC 8 full level

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