

Title (en)
AUXILIARY CONTACT BLOCK FOR EXPANDING A SWITCHING DEVICE

Title (de)
HILFSKONTAKTBLOCK ZUR ERWEITERUNG EINES SCHALTGERÄTES

Title (fr)
BLOC DE CONTACTS AUXILIAIRES POUR L'EXTENSION D'UN CONTACTEUR

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Abstract (en)
[origin: WO2008028785A1] The invention relates to an auxiliary contact block for expanding a switching device and to a switching device having at least one auxiliary contact block according to the invention. The aim of the invention is to provide a compact auxiliary contact block, i.e. a block requiring little wiring and space, for a switching device, and a switching device having at least one auxiliary contact block according to the invention. The aim is achieved by an auxiliary contact block, wherein the auxiliary contact block comprises auxiliary contacts disposed in a plane, the contacts having contact bridges and associated fixed contact pieces, and at least one contact slider, which can be equipped with at least one auxiliary contact pair. The configuration of the auxiliary contacts in a plane as described herein allows a very small installation size and very little wiring complexity of the auxiliary contacts in a simple manner. The actuating unit can, for example, be configured as a slider that couples the contact slider and the switching device with each other.

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