

Title (en)

INSULATING ISOLATION MEMBER FOR ARC FAULT DETECTION MODULE, AND ARC FAULT DETECTION MODULE

Title (de)

ISOLIERENDES ISOLATIONSELEMENT FÜR LICHTBOGENFEHLERERKENNUNGSMODUL UND LICHTBOGENFEHLERERKENNUNGSMODUL

Title (fr)

ÉLÉMENT D'ISOLATION ISOLANT POUR MODULE DE DÉTECTION DE DÉFAUT D'ARC ET MODULE DE DÉTECTION DE DÉFAUT D'ARC

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Application

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Abstract (en)

[origin: EP3407373A1] The present invention relates to an insulating isolation member for an arc fault detection module, and an arc fault detection module. The insulating isolation member comprises: a body having four sides, comprising a first side and a second side opposite each other and a third side and a fourth side opposite each other; a first terminal accommodating slot, located on the first side; a second terminal accommodating slot, located on the second side, the second terminal accommodating slot being capable of cooperating with a first terminal accommodating slot of another insulating isolation member to form a terminal accommodating cavity for accommodating a terminal; a first plug-together component, located on the first side; and a second plug-together component, located on the second side, the second plug-together component being capable of forming an interference fit with a first plug-together component of the other insulating isolation member. Based on the present invention, the production cost of an arc fault detection module can be reduced.

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