

Title (en)  
ADAPTER FOR MOUNTING SINGLE- OR MULTI-PIN OVERVOLTAGE PROTECTION DEVICES THAT ARE DESIGNED AS PLUG-IN MODULES,  
AND USE OF SUCH AN ADAPTER

Title (de)  
ADAPTER ZUR MONTAGE VON ALS STECKMODULE AUSGEFÜHRTEN EIN- ODER MEHRPOLIGEN ÜBERSpannungSSCHUTZGERÄTEN  
SOWIE VERWENDUNG EINES DERARTIGEN ADAPTERS

Title (fr)  
ADAPTATEUR DE MONTAGE DE PARASURTENSEURS UNI- OU MULTIPOLAIRES SOUS FORME DE MODULES EMBROCHABLES, ET  
UTILISATION D'UN TEL ADAPTATEUR

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Application  
**EP 15723965 A 20150521**

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• EP 2015061271 W 20150521

Abstract (en)  
[origin: WO2015181044A1] The invention relates to an adapter for mounting single- or multi-pin overvoltage protection devices that are designed as plug-in modules on a wiring carrier, wherein the adapter has a base and at least one chamber that is open upward and bounded by side walls, from the bottom side of which chamber a plurality of mounting protrusions extend, which each have a contour that is substantially complementary to corresponding openings in the wiring carrier. According to the invention, the mounting protrusions have a hook shape in order to engage under the wiring carrier as a result of sliding of the adapter in the plane of the wiring carrier, after the adapter has been inserted into the openings by means of the mounting protrusions, wherein through-holes are formed in the base, the dimensions of which through-holes allow plug-in connections of the plug-in modules to be fed through to the wiring carrier. Furthermore, metallized holes corresponding to the dimensions of the plug-in connections of the plug-in module are formed in the wiring carrier in such a way that the holes are located congruently with the through-holes in the base after the adapter has been inserted and slid, such that self-securing locking of the combination of the adapter, the plug-in module, and the wiring carrier is provided in addition to electrical contacting, after the plug-in module has been inserted.

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