

Title (en)
SWITCHING DISTRIBUTOR

Title (de)
SCHALTVERTEILER

Title (fr)
RÉPARTITEUR

Publication
EP 2837063 A1 20150218 (DE)

Application
EP 13716779 A 20130412

Priority
• DE 102012103214 A 20120413
• EP 2013057704 W 20130412

Abstract (en)
[origin: WO2013153207A1] The invention relates to a switching distributor (1), comprising an insulation housing (2); a first multi-pin plug contact connection (6) having a plurality of plug contacts (13a) lying next to each other, and a second multi-pin plug contact connection (7) having three plug contacts (13b) lying next to each other, which are arranged at a distance from the plug contacts (13a) of the first plug contact connection (6). The switching distributor (1) has a third multi-pin plug contact connection (9) for connecting a switching unit having a plurality of connection contacts (13c) lying next to each other, which are arranged at a distance from the plug contacts (13a, 13b) of the first plug contact connection (6) and second plug contact connection (7) and the free ends of which point in a different direction than the plug contacts (13a, 13b) of the first and second plug contact connections (6, 7). At least one of the connection contacts (13c) of the third plug contact connection (9) is connected to an associated plug contact (13a) of the first plug contact connection (6) in an electrically conductive manner. A free connection contact (13c) of the third plug contact connection (9) not connected to the first plug contact connection (6) is connected to a plug contact (13b) of the second plug contact connection (7) in an electrically conductive manner. At least one pair of connection contacts of the first and third plug contact connections (6, 9) is interconnected and connected to an associated plug contact (13b) of the second three-pin plug contact connection (7) in an electrically conductive manner.

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See references of WO 2013153207A1

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