

Title (en)  
BUS BAR PLUG-IN ELECTRONIC MODULE

Publication  
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Application  
**EP 86400673 A 19860327**

Priority  
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Abstract (en)  
[origin: US4692841A] The invention relates to an electronic module that can be plugged into a bus connector. Bus connector (2) is solid with a base support (3); module (1) comprises at least a printed circuit board (4), placed in a housing (5) that can fit the base (3), a means (6) for connecting the board to the bus connector (2), and an auxiliary connector (8) to connect the circuit of board (4) to an outside wiring. Base support (3) of bus connector (2) is a U-shaped elongated element, bus connector (2) comprises parallel conductive strips insulated from one another and insulated from the base, located at the bottom of the U of the shaped element, the two wings of the U each comprising, toward the inside of the U, a groove (16, 17) parallel to the bottom of the U. Housing (5) comprises means (17, 18, 23, 26) engaging in each groove (16, 17) to make this housing (5) and the support base (3) solid. Application to plugging in of printed circuit boards.

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