

Title (en)
TERMINAL BOARD FOR CONNECTION OF ELECTRICAL APPARATUS

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Application
EP 85112359 A 19850930

Priority
DE 3503429 A 19850201

Abstract (en)
[origin: EP0189522A2] The invention relates to a terminal board for the connection of electrical apparatuses. In such terminal boards, as are used especially for apparatuses in explosion-protected designs, the requirement exists to be able to connect the mains conductor with and without a cable shoe and the winding lead with a cable shoe, incorrect connection protection being ensured when connections are made with cable shoes. To this end, a terminal piece (3) is proposed which surrounds the connecting bolt (2) as a hollow-cylindrical part (31). The function of the connection without a cable shoe is carried out by a projection (32), which is connected to the hollow-cylindrical part (31) and is fitted with one or two threaded holes (33). The incorrect connection protection for the cable shoe connection of the mains conductor (4) is carried out by two cams (36) and that for the winding lead (5) is carried out by a slot (11) in the terminal board (1). <IMAGE>

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