

Title (en)

A method for accomplishing a time relay function, and a device for utilization of the method.

Title (de)

Verfahren für die Realisierung einer Zeitrelaisfunktion und eine Vorrichtung für die Anwendung des Verfahrens.

Title (fr)

Une méthode pour la réalisation d'une fonction de relais temporisé et un dispositif pour l'utilisation de la méthode.

Publication

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Application

EP 83850313 A 19831121

Priority

SE 8206698 A 19821124

Abstract (en)

The invention relates to a method for accomplishing a time relay function, and a device for utilization of the method, and is intended to be used in connection with relays which can be plugged-in to a relay socket, thereby facilitating attachment and electrical connection. According to the invention, at least one time circuit (7) is used, located in an intermediate position between the relay and the relay socket, enclosed within a housing (1). At the planes of the housing (1) directed towards the relay and the relay socket, holes have been taken up in a configuration corresponding to the electric connecting points of same, and the connections not used for voltage supply to the relay coil are joined by means of combined tubular connectors/contact pins (6) arranged by corresponding holes in the housing (1), the contact pins being directed outwardly from the housing (1) towards the relay socket. At the connection points used for voltage supply to the relay coil, contact pins (5) extend from corresponding holes in the housing (1) from the plane directed towards the relay socket, and tubular electric contacts (4) are arranged by the second plane of the housing (1), connected to the time circuit (7). Furthermore, manually operable switching means (8) are preferably arranged, intended to facilitate adjustment of the time circuit (7), both with regard to function type and its time constant.

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IPC 8 full level

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CPC (source: EP)

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