

Title (en)

Adapter device for control and operation of a contactor coil

Title (de)

Adaptervorrichtung zur Steuerung und Bedienung einer Kontaktorspule

Title (fr)

Dispositif adaptateur pour commander et mettre en oeuvre une bobine de contacteur

Publication

EP 0908914 B1 20040929 (EN)

Application

EP 98308140 A 19981006

Priority

ES 9702075 A 19971006

Abstract (en)

[origin: EP0908914A2] An adapter device for control and operation of a contactor coil enables the simultaneous connection of the device to the coil terminals, together with additional means of control. The device has a container (1) consisting basically of two parts (10 and 11), in which means of housing (6) of the additional means of control have been provided, which can be an antiparasitic module. It includes coil connecting tongues (7), which have means making possible the internal connection of the additional means of control, on being situated in the means of housing, the simultaneous connection being made to the terminals of the coil of both components. The container (1) has means of retention and protection (16) of the additional means of control, preventing dis-connection from being produced by the self-vibrations of connection-disconnection of the contactor, all that forming a compact unit. The container (1) is further endowed with means (16, 17, 18) making possible the introduction/removal of said additional means of control, in order to change them at any time. The additional means of control have a casing (20) equipped with a cover (24) that makes possible the introduction/removal of connecting clamps (22) to the tongues (7), between which the additional control electronics is interconnected. <IMAGE>

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IPC 8 full level

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EP 0908914 A2 19990414; EP 0908914 A3 19990818; EP 0908914 B1 20040929; DE 69826600 D1 20041104; ES 2141665 A1 20000316; ES 2141665 B1 20001116

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