

Title (en)
ELECTROMAGNETIC RELAY FOR THREE SWITCHING POSITIONS

Title (de)
ELEKTROMAGNETISCHES RELAIS FÜR DREI SCHALTPositionEN

Title (fr)
RELAIS ÉLECTROMAGNÉTIQUE POUR TROIS POSITIONS DE COMMUTATION

Publication
EP 3211653 B1 20190814 (EN)

Application
EP 16398001 A 20160223

Priority
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Abstract (en)
[origin: EP3211653A1] The invention related to an electromagnetic relay, especially for motor reverse relays applications having a single magnetic system to achieve three switching positions, the magnetic system comprising two armatures, at least one magnet, one core/pole and a mechanical system consisting of two spring arrangements comprising each one central spring and two terminal springs characterized in that the relay has a non-conductive card used to bridge together the two central springs, and having the function to couple the two central spring motion and the two armature motion

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