

Title (en)
PROTECTIVE SAFETY COMBINATION

Title (de)
SCHÜTZSICHERHEITSKOMBINATION

Title (fr)
ENSEMBLE DE SECURITE A CONTACTEURS

Publication
EP 0792512 B1 19980520 (DE)

Application
EP 95935853 A 19951107

Priority
• DE 9501539 W 19951107
• DE 4441171 A 19941118

Abstract (en)
[origin: DE4441171C1] In the protective safety combination according to the invention, two safety or emergency shutdown contacts (Kb1, Ka2 or Ka1, Kb2) are connected upstream or downstream of the coils (a, b) of two auxiliary contactors. A capacitor (7) lying in parallel with the second auxiliary contactor b (in place of the third auxiliary contactor normally required) ensures by virtue of its memory function that the circuit functions in a self-monitoring way even when transient errors arise.

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H01H 47/00

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H01H 47/00 (2006.01)

CPC (source: EP)
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