

Title (en)

ACTUATOR UNIT WITH AT LEAST TWO ACTUATORS AND A SECURE CONTROL UNIT

Title (de)

AKTOREINHEIT MIT MINDESTENS ZWEI SCHÜTZEN UND EINER SICHEREN ANSTEUEREINHEIT

Title (fr)

ENSEMBLE ACTIONNEUR COMPRENANT AU MOINS DEUX ACTIONNEURS ET UNE UNITE DE COMMANDE SURE

Publication

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Application

**EP 00978940 A 20000918**

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Abstract (en)

[origin: WO0127954A1] The invention relates to an actuator unit (A) which is provided with at least two contactors (1, 2) and a secure control unit (3). A three-phase circuit (4) with a secondary voltage of at least 380 V is opened as soon as at least one of the contactors (1, 2) is deactivated. The control unit (3) opens the three-phase circuit (4) by controlling at least one of the contactors (1, 2) when an emergency stop signal is transmitted to the control unit (3) via a secure disconnecting channel (5). The contactors (1, 2) and the control unit (3) are combined to an installation module (7) which can be mounted and dismantled as a unit.

IPC 8 full level

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