

Title (en)

Modular safety control and safety relay module

Title (de)

Modulare Sicherheitssteuerung und Sicherheits-Relaismodul

Title (fr)

Commande de sécurité modulaire et module de relais de sécurité

Publication

EP 2099048 B2 20190306 (DE)

Application

EP 08102402 A 20080307

Priority

EP 08102402 A 20080307

Abstract (en)

[origin: EP2099048A1] The safety relay module arrangement (110) has two safety relay modules (112-1,112-2) for switching of safety switching contacts (120-1,122-1,126-1). The control contacts of a relay module are switched with control contacts of another relay module in parallel manner, for switching contact multiplication, and each relay module has housing (114-1,114-2) containing safety relays. A contact plug (151-1,151-2) is arranged on the respective safety relay module for the connection of the control contact of the neighboring two safety relay modules, for switching contact multiplication.

IPC 8 full level

H01H 47/00 (2006.01)

CPC (source: EP)

H01H 47/002 (2013.01); **H01H 50/14** (2013.01)

Cited by

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DOCDB simple family (publication)

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