

Title (en)

Contact module for insertion in flush-mounted boxes

Title (de)

Kontaktmodul, einpassend in Unterputzdosen

Title (fr)

Boîtier modulaire pour insertion dans des boîtiers encastrables

Publication

**EP 0759651 B1 20001220 (DE)**

Application

**EP 95114578 A 19950915**

Priority

- DE 29513555 U 19950823
- DE 29513556 U 19950823

Abstract (en)

[origin: EP0759651A2] The control unit comprises an activation component (2) that controls a bus coupler (3). An actuator (4) is provided, that is electrically connected to a support for a connector, and controlled by the coupler. The bus coupler is connected to the activation component, and to a set of connectors, that couple it to data transmission lines. At least one load line (8) leads from the actuator to the connector support. At least two sets of connectors are pref. provided on the connector support, for connection of the electrical power lines and the data transmission lines. The arrangement allows the transmission of switch control signals to remote loads, that are addressed over the bus.

IPC 1-7

**H01R 33/92**; **H01R 9/24**; **H02J 13/00**; **H01R 31/00**; **H01R 4/24**

IPC 8 full level

**F21V 21/03** (2006.01); **F21V 23/04** (2006.01); **H01R 4/24** (2006.01); **H01R 9/24** (2006.01); **H01R 31/00** (2006.01); **H01R 33/92** (2006.01); **H02J 13/00** (2006.01)

CPC (source: EP)

**F21V 21/03** (2013.01); **F21V 23/04** (2013.01); **H01R 4/2416** (2013.01); **H01R 9/2458** (2013.01)

Cited by

EP1298845A3; DE102015208313A1; DE10035813A1; DE19734584A1; DE19734584B4; EP0854668A3; EP0938178A3; WO9948186A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 29514867 U1 19951207**; DE 59508913 D1 20010125; EP 0759651 A2 19970226; EP 0759651 A3 19981223; EP 0759651 B1 20001220

DOCDB simple family (application)

**DE 29514867 U 19950915**; DE 59508913 T 19950915; EP 95114578 A 19950915