

Title (en)

UNIVERSAL GATEWAY MODULE FOR INTERFACING A SECURITY SYSTEM CONTROL TO EXTERNAL PERIPHERAL DEVICES

Title (de)

UNIVERSAL-GATEWAY-MODUL ZUR ANSCHALTUNG EINER SICHERHEITSSYSTEMSTEUERUNG AN EXTERNE PERIPHERIEGERÄTE

Title (fr)

MODULE DE PASSERELLE UNIVERSELLE PERMETTANT D'ETABLIR UNE INTERFACE ENTRE UNE COMMANDE DE SYSTEME DE SECURITE ET DES DISPOSITIFS PERIPHERIQUES

Publication

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Application

**EP 03783612 A 20031114**

Priority

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Abstract (en)

[origin: WO2004062237A2] A gateway module for interfacing a peripheral device to a security system, the gateway module including a security system interface means for interfacing the gateway module with a security system control panel via a security system bus or other dedicated wired connections, and a peripheral device interface means for interfacing the gateway module with a peripheral device. The gateway module also has processing means for controlling operation of the gateway module. The processing means is adapted to transceive security system data to and from the security system interface means, wherein the security system data is configured in a security system protocol suitable for communication with a security system control panel, and to transceive peripheral device data to and from the peripheral device interface means, wherein the peripheral device data is configured in a peripheral device protocol suitable for communication with a peripheral device. The processing means is also adapted to translate security system data received from the security interface means to peripheral device data suitable for transmission to the peripheral device interface means, and also translate peripheral device data received from the peripheral device interface means to security system data suitable for transmission to the security system device interface means.

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IPC 8 full level

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