

International Newsletter

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 **SECURITON**

For your safety

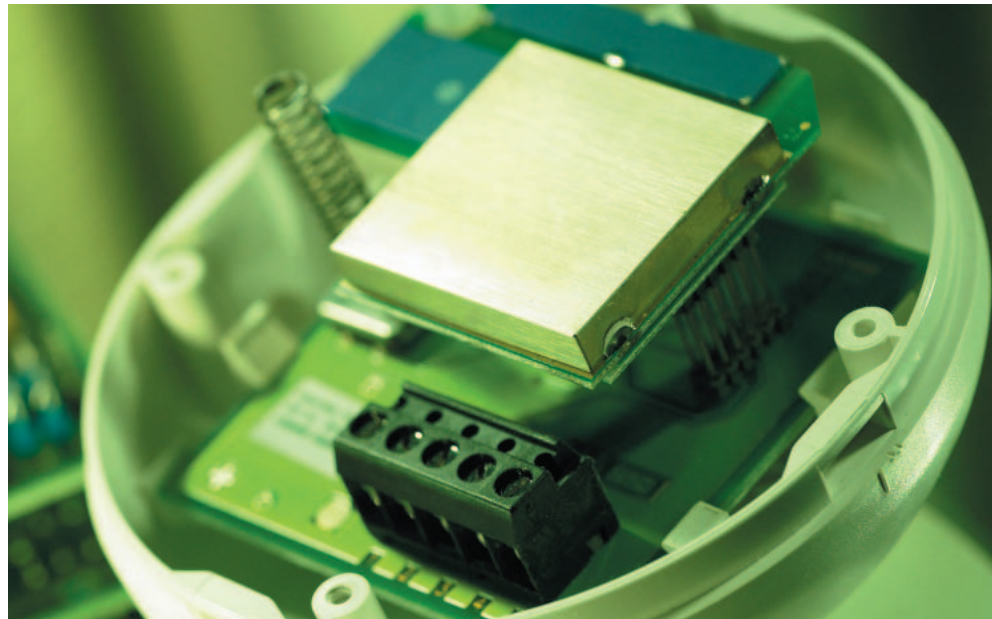
Securiton RTS 1000

Good news for planners, architects and building promoters: the dilemma of whether effective fire and intrusion protection is compatible with aesthetic considerations has now been settled. A new transmission system from Securiton transmits alarm data discreetly, reliably, and without any cables whatsoever.

Breaking through walls, creating clouds of dust and laying complex cable ducts used to be the unavoidable side effects of installing a fire or intrusion alarm system – but no longer. With the RTS 1000 (Radio Transmission System) Securiton has a clean solution to offer – in every respect. Up to 60 image monitoring devices and a maximum of 32 smoke detectors send their alarm data by radio wave to a master radio unit. The unit in turn instantly forwards the data to the security system, where it is analysed and evaluated, triggering any interventions that may be required.

Safety and security – the prime concerns

Nothing and no one can radio unnoticed into the new system's wireless data flow. The transmission uses two frequency bands with a total of 28 channels. The clever part is that the system switches transmission channel every 2.4 seconds, ensuring maximum interference resistance and sabotage-proof operation. And what's really comforting is the permanent



The RTS 1000 from Securiton: a wireless hot-wire that keeps threats at bay

self-monitoring of the system and its modules and a perfected diagnostics tool for commissioning and maintenance. It's on the strength of these features that the RTS 1000 has been awarded its VdS certification in the highest possible category (Class B; FFIS Cat. 2).

Leading the field in versatility

With its uncomplicated installation method the RTS 1000 is something of a multi-talented all-rounder. Should you move premises or commission renovation or

extension work, the components are simply dismantled and quickly re-commissioned on the new premises. Existing installations, even hard-wired ones, can be expanded or upgraded as required. And the system as a whole is virtually purpose-built for temporary assignments such as the professional surveillance of a touring exhibition. The RTS 1000 is also most welcome as a discreet permanent fixture in apartments, holiday homes and villas as well as listed buildings, museums, libraries and art galleries. ■

Viña Concha y Toro, Chile



Founded in 1883, Viña Concha y Toro is Chile's largest producer and exporter of premium wines.

Its exports represent 32% of Chilean bottled wine shipments, and its volume sales account for 27% of the domestic market. Concha y Toro's growth strategy focuses on developing its export business, which has shown substantial growth in recent years. Company products are distributed in 110 countries; Europe and the US are the company's main export markets. In 2005, Company wine exports totalled 10,551,000 cases for a return of US\$ 215 million. Viña Concha y Toro cultivates over 16,100 acres (6,517 hectares) of the best wine producing vineyard lands in Chile and Argentina. This assures the Company the ability to secure the highest-quality grape supplies.

Viña Concha y Toro is not only investing in the latest technology and production techniques for enhancing premium and super premium wines but also in the highest security standards. Together with its Chilean partner, Eurocomercial, Securiton was able to provide the perfect solution, since a number of fire risks had to be considered. In the storage facilities, where the wine is stocked for transportation, six aspiration smoke detection systems SecuriRAS ASD 516 have been installed to protect the valuable goods. The warehouse, where packaging material is stored, has been secured by three SecuriRAS ASD 516 and the laboratory and office buildings are observed by a SecuriPro fire alarm system consisting of 118 SecuriStar SSD 531A scattered light smoke detectors. ■

Fire test in Hagerbach Test Gallery

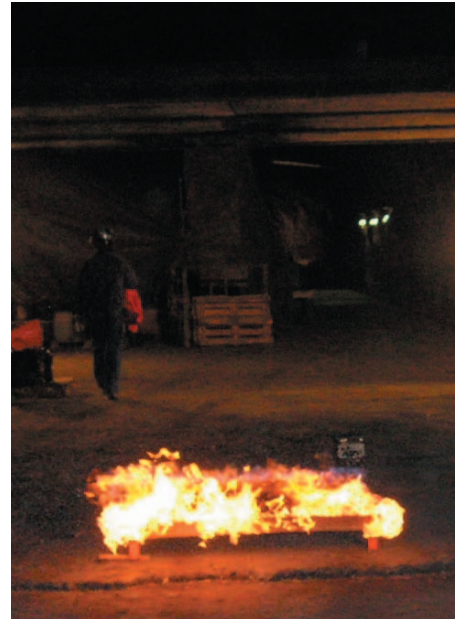
In South Korea new safety regulations concerning installations of linear heat detectors in road tunnels have been put into force. Before installation, the equipment needs to fulfill fire tests, based on the requirement from Korea Highway Corporation (KHC). These tests have to be carried out in a tunnel with specifications of 9 meters width, 6 meters height and 100 meters length.

On the 20th of December 2006 Securiton together with the Korean business partner Royal Industrial Tech Corp. (RITCO) performed a fire test in the Hagerbach test tunnel located in Sargans, Switzerland. Two different types of Securiton linear heat

detector systems had to be tested, 120 meters of SecuriSens ADW 511A Transafe and 1000 meters of SecuriSens TSC 515 have been used for the test. The two test fires involved 10 litres of white spirits, giving a total fire load of some 1.5 MW.

The wind velocity in the tunnel reached the speed of 3 meters per second. In order to successfully fulfill the testing requirements, the linear heat detection systems installed on the ceiling of the tunnel needed to report alarm within 60 seconds.

Two officers from the Korean Fire Equipment Inspection Corp (KFI) and one professor from the Kyungwon University witnessed the successful tests and were satisfied with the performance of both systems. ■



In November 2006 Securiton established yet another branch office, this time in Banska Bystrica, in the heart of Slovakia. Securiton is now represented twice in Slovakia, alongside its successful business partner of many years, SecuriLas s.r.o. (www.securilas.com), domiciled in Bratislava.

After the break-up of the Czech Republic in 1989, private individuals were able to start up their own businesses and establish their own companies. It was during this period that Mr Anton Galik set up his company, and within two years he was specialising in marketing Securiton products exclusively. During the many years of co-operation the Securiton brand and Securiton products were made known throughout Slovakia and today they are a guarantee of professional security. Mr Galik has countless interesting and prestigious reference projects to his credit. For example numerous outposts of the mail administration in Slovakia are protected by Securitel intrusion and fire alarm systems and EMZ systems have been installed in big branches of the Slovakian banks and in the Official Residence of the President of the Slovak Republic. One of the highlights of Mr Galik's activities is the premises of the Slovak National Bank, a building with a total of 33 storeys and three underground

Securiton establishes Securiton Slovakia s.r.o.



levels, which are protected against both fire and intrusion using SecuriPro.

After more than 14 years of successful co-operation with Securiton AG, Securiton Slovakia s.r.o. was established in November 2006 out of the existing joint venture agreement. We wish Mr Anton Galik and his staff every success for the future and thank them for the many years of co-operation with Securiton AG. ■

www.securitonslovakia.sk

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