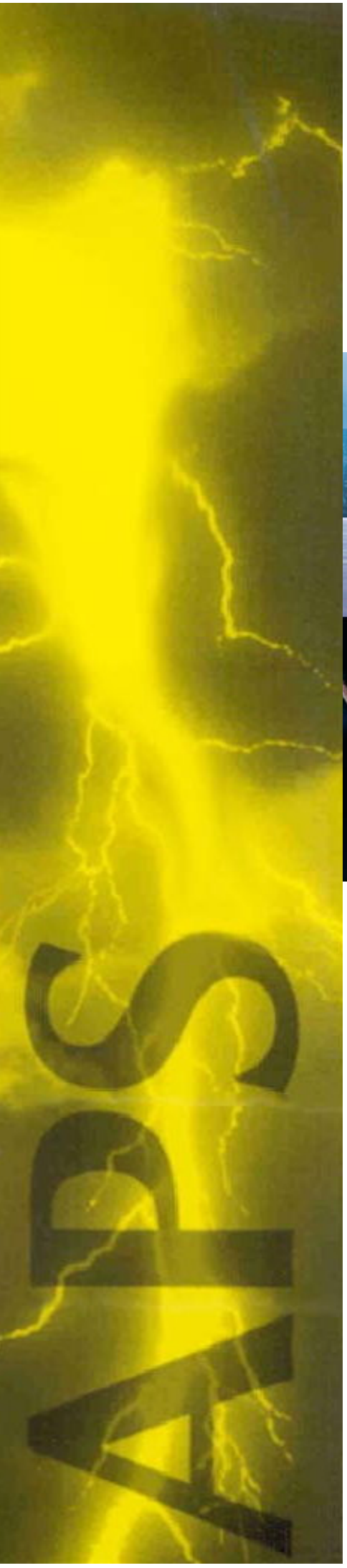


APS Your Partner for Annunciator Systems

APS

Our company

APS systems AG is located in Niederbuchsiten in the canton Solothurn in Switzerland since beginning of April 1998.

Our company's goal is to live up to the increasing expectations in the building services engineering sector. To meet this goal we count expertise, energy and eagerness to break new grounds among our main qualities.

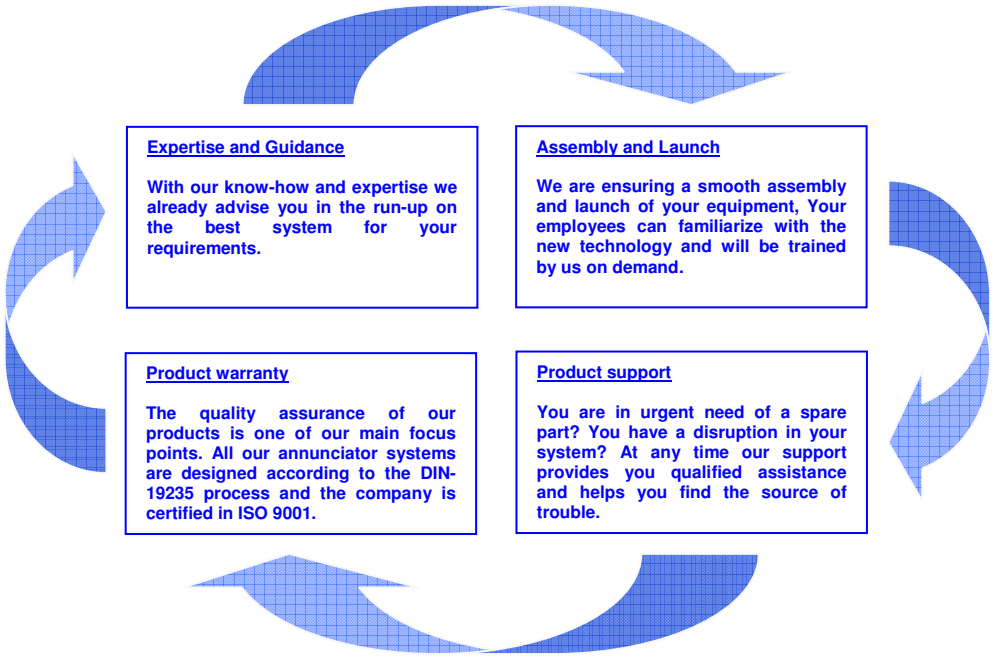
APS systems AG designs, manufactures and brings to the global market annunciator systems, network and recording devices as well as control components. Two thirds of our products are being exported and meet the highest expectations worldwide in the day-to-day application in terms of quality and operational availability.

Due to our product portfolio we are in the position to meet your requirements on a high level. One-source solutions, innovative thinking, extensive consultation and determination of requirements leading to the choice of the right product with a high operational safety are the key factors of our success.

APS systems AG, Niederbuchsiten

Our services

APS systems AG offers a broad range of services, the decisive factor being the overall benefit for our customer.



The benefits of an annunciator system

Operations in buildings and industrial property require comprehensive technological equipment. The breakdown or disorder of one or more of such systems may have annoying and costly consequences.

To prevent from such consequences annunciator systems are installed to monitor your equipment. Their function is to notify you about risks according to a risk classification. Basically risks and disorders will not be prevented by the system, but minimized by the transmission of a message.

In this case it is of high importance to transform the messages into effective alarms. Traditional alarm means such as horns or lights catch your attention, but in most cases only qualified personnel will be able to identify the emerging alarm.

With annunciator systems the alarms will be directed to the qualified personnel via voice message, e-mail, fax, SMS, Pager or other means of communication to guarantee the fastest and most efficient action.

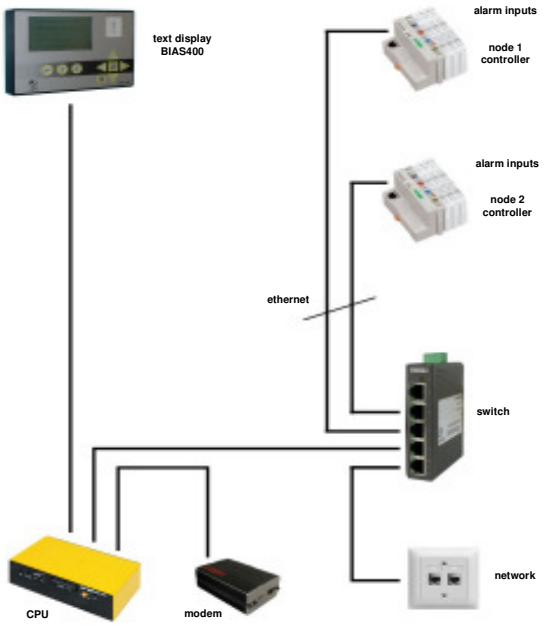
- display on operating module
- connection of alarm means
- popup messages on your PC
- visualization on the PC screen
- transmission of SMS
- transmission of fax
- voice messages
- pager messages

Annunciator system TS400

Due to its flexible assembly the annunciator system TS400 is perfectly configurable for all applications. It offers a broad range of analog and digital inputs for all voltage options along with a multitude of output options.

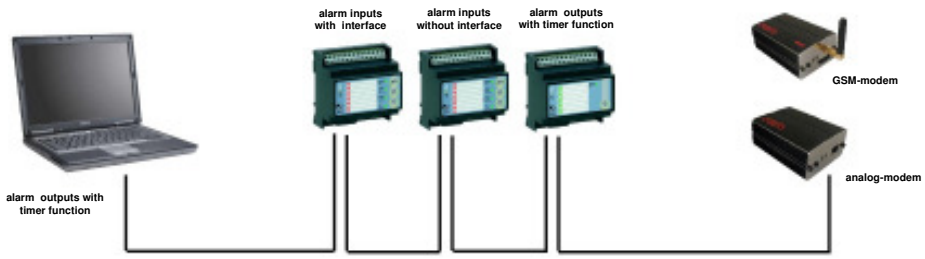
The display BIAS400 informs you about all current operational and malfunction messages. All these messages can be transmitted via e-mail, fax, SMS or pager to predefined groups.

The nodes are connected via the common network technology Kat5 and thus can simply be integrated in the existing infrastructure. The system is configured via browser either directly to the CPU or to a computer in the network.



Annunciator system LSX

The annunciator system **LSX** transfers alarm and status messages via the GSM network. They can be received as Short Message “SMS” on a mobile or pager, directed to a fax machine or delivered via e-mail and can be assigned to multiple recipients subject to a time function or a day/night switch. The acknowledgment of the message via SMS prevents from subsequent messages within the alarm chain. All activities can be recorded by a printer with the DCF 77 time log ensuring the correct time quotation.



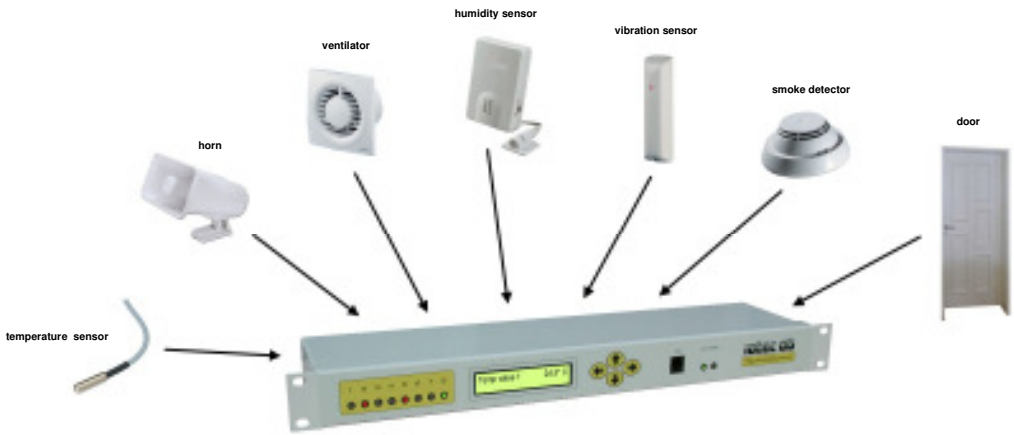
Remote alarm module VOICE agent

The remote alarm module **VOICE agent** is a compact device for the transmission of voice messages. The module is equipped with 8 digital and 8 analog inputs along with two digital, programmmable outputs such as group or collective outputs. The operation status, emerging alarms, etc. are displayed on the monitor. The integrated log memory provides information on the I/O activities, such as the set off time of the alarm and the acknowledging recipient. The analog local loop can be monitored to ensure the activation of one of the outputs in case of a breakdown.

- sending voice messages
- sending voice messages
- 8 digital inputs
- 8 digital inputs
- 2 system outputs
- 2 system outputs
- log memory

Multi Control RMC

The Rack Multi Control **RMC** is an independent system to monitor network and server racks. RMC has 8 digital and 4 analog inputs along with 3 outputs to control temperature, humidity, smoke, power supply and more. There is a multitude of risks against which you should safeguard your expensive equipment.



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