

Pfannenber flashing lights alert in compliance with the standards

The company provides visual signaling that is certified with EN54-23 and VdS

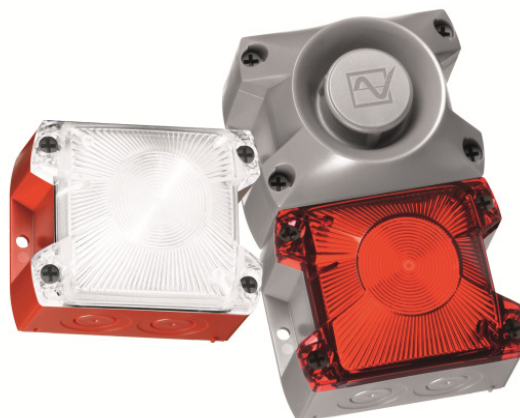
Hamburg, July 2012 – As one of the first manufacturers, Pfannenber, specialist for signaling technology and thermal management of electrical enclosures, will introduce visual signaling that is certified with EN 54-23 and VdS for optical alerting at the Security Exhibition in Essen from 25th - 28th September 2012. The flashing light PY X-S-05 and the combined visual-audible device, PA X 1-05 will be available from autumn 2012 in the standardized lamp cap colours red and clear.

Volker Matthies, Product Manager for Signaling Technology at Pfannenber GmbH, explains the background behind the market launch of the new product: "Many of the visual signaling devices currently used in fire protection do not meet the EN 54-23 requirements in terms of light output, light distribution and quality of plastic. However, certified visual signaling must be used after 1st March 2013 because the transitional period runs out then." The new Pfannenber signaling technology which conforms to all the standards and is aimed at planners, architects, builders, manufacturers of fire alarm systems, electrical wholesalers and suppliers of electrical equipment is approved for all the countries in the EU. For the first time, demands are also being made regarding the light output with the new standard DIN EN54-23:2010-06 unlike the VdS certifications which have been valid up to now.

In many cases of alarms in which up to now solely an audible signal has been sounded, an additional visible signal must be used in the future. Ambient noise, so-called acoustic smog, the use of ear protection or headphones and hearing difficulties hinder the perceptibility of audible danger signals and make additional visible signaling necessary. Therefore, an appropriate visible signaling which conforms to standards is becoming more important than ever.

The new standard will also be a basis for inspections for the VdS certification of visual signaling in the future. Owing to higher demands and requirements of the EN 54-23 many of the visual signaling devices which currently have VdS approvals will lose their certifications, so that their use will not be permitted for new installations.

The approved Pfannenber flashlight PY X-S-05 and the sounder/flashlight combined visible-audible device PA X 1-05 ensure an immediate planning security for all building projects which will not be finished until after the 1st March 2013.



About Pfannenberg

The Pfannenberg GmbH is a medium-sized company which provides innovative and high-quality electro-technology for industry. Today, the company belongs to the global players of this industry with its headquarters in Hamburg, Germany and its locations in England, France, Italy, USA, Singapore, China and Russia. The product portfolio comprises components and system solutions for the thermal management of electrical enclosures, visible and audible signaling technology and custom solutions. A special highlight in the Pfannenberg portfolio is the designed illuminations which are commissioned by architects, designers, and urban and spatial planners (www.art-illumination.com).

You can find more information about Pfannenberg GmbH on: <http://www.pfannenberg.com>

Press contact:

Ziegfeld Enterprise GmbH

Christina Krause

Tel.: 040 – 38 68 74 – 65

Fax: 040 – 38 68 74 – 74

christina.krause@ziegfeld-enterprise.de

Claudia Heidenreich

Tel.: 040 – 38 68 74 – 66

Fax: 040 – 38 68 74 – 74

claudia.heidenreich@ziegfeld-enterprise.de