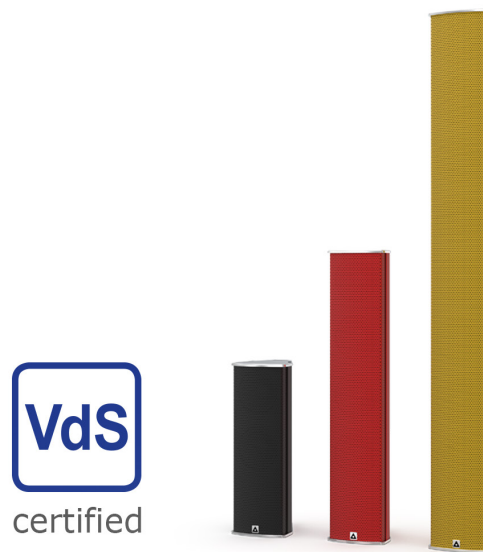


Wolfenbüttel, March 16th 2023

VdS seal for EN 54-24 loudspeakers from Pan Acoustics

For use in voice alarm systems, loudspeakers from the Pan EVAC series have now been officially certified with the prestigious seal of VdS. The VdS institute is accredited for security testing and certification according to DIN, ISO and EN standards. Among others, it focuses on the areas of fire protection, security and cyber security. As a result, Pan Acoustics loudspeakers not only carry the safety-relevant EN 54-24 certificate, but can also proudly claim the VdS seal of approval, which is regarded as recognition of the highest quality and reliability.

Thus, Pan Acoustics is delighted that the Pan EVAC models in the three different sizes P 02-EN54, P 04-EN54 and P 08-EN54 have met the requirements of the stringent laboratory tests with excellence and have met and exceeded the strict guidelines of the VdS in every respect.



The speakers from the Pan EVAC series are available in any desired color.

„The VdS Institute is one of the world's most renowned institutions for corporate security with a focus on fire protection. The auditors put the systems through their paces, which is absolutely right and immensely important,” knows Udo Borgmann, CEO of Pan Acoustics, who contracted VdS for precisely this reason. „I made a conscious decision to have our high-quality „Made in Germany” loudspeakers certified in Germany and didn't want to rely on an institute abroad.”

If the line array loudspeakers certified in accordance with EN 54-24 are used in fire detection systems in which the other components also bear the VdS seal of approval, these system installations may call themselves VdS-approved. For building operators, this not only guarantees the highest level of security, but also frequently results in discounts from insurance companies. According to a study by security experts, the VdS seal of approval is considered by security managers to be the most important indication of quality when deciding on products from the security technology sector.

„The loudspeakers of the Pan EVAC series convince with natural sound and highest speech intelligibility and are also suitable for quality background music,” reports Borgmann. The Pan EVAC line array loudspeakers, certified to EN 54-24 Type B, are weather-resistant and therefore suitable for outdoor use. Due to ball impact protection, they allow permanent installation in sports centers and multi-purpose halls. Manufactured in protection class IP54 and with a warranty of 10 years, investment security is guaranteed.

„Many manufacturers only aim to produce a 100V speaker with a low price that can just meet the minimum requirements of EN 54-24. But not us! Our goal was to deliver unrestricted quality for critical systems,” concludes Borgmann, underlining why the VdS testing institute in Cologne, Germany, was chosen.

MADE IN GERMANY - All products are designed, developed and manufactured by Pan Acoustics in Germany.

www.pan-acoustics.de