2nd December 2019

**GEMÜ 4242 combi switchbox for explosive range**

**The** [**GEMÜ 4242**](https://www.gemu-group.com/en_EN/measurement-and-control-engineering/electrical-position-indicators/product-overview/combi-switchbox-4242/) **combi switchbox is awarded ATEX approval for use in**

**AS-Interface and DeviceNet fieldbus systems.**

The GEMÜ 4242 combi switchbox is designed for the most varied industrial working environments and all common process landscapes. These also include special requirements for areas of application in explosion protection such as ATEX, IECEx and NEC, for which the GEMÜ 4242 combi switchbox has the corresponding approvals.

In addition, the GEMÜ 4242 combi switchbox covers the most varied electrical connection scenarios. This includes communication via IO-Link as well as integration in modern fieldbus systems such as AS-Interface or DeviceNet. Backward compatibility is guaranteed; and the integration option with various AS-Interface profiles also enables retrofitting of older plants.

The GEMÜ 4242 combi switchbox is systematically designed for user friendliness. Microprocessor controlled functions and intelligent and user-friendly programme routines facilitate easy commissioning and service of the valves.

With the ATEX approval of the GEMÜ 4242 combi switchbox, GEMÜ is expanding its offer for use in explosive areas in a wide range of industrial operating environments and process landscapes.

**Background information**

The GEMÜ Group develops and manufactures valves, measurement and control systems for liquids, vapours and gases. GEMÜ is a global market leader when it comes to solutions for sterile applications.

The globally focused, independent family-owned enterprise was founded in 1964. In 2011, Gert Müller took over as Managing Partner together with his cousin Stephan Müller, becoming the second generation to run the company.

The Group achieved a turnover of over €330 million in 2018 and currently employs over 1900 members of staff worldwide, over 1100 of whom are in Germany. They have six manufacturing locations: Germany, Switzerland and France, as well as China, Brazil and the USA. Their worldwide marketing is carried out across 27 subsidiaries, coordinated from Germany. Thanks to a large network of commercial partners, GEMÜ is now active in over 50 countries on all continents.

Please visit [www.gemu-group.com](http://www.gemu-group.com) for further information.