**Tried and tested engineering for ATEX areas**

**The GEMÜ 1205 electrical position indicator in a flameproof enclosure is based on tried and tested engineering for use in demanding ambient conditions.**

With the GEMÜ 1205 electrical position indicator for linear actuators developed specifically for use in ATEX areas, GEMÜ has relied on application-focussed design with the use of tried and tested engineering. The position indicator has a robust design combined with an aluminium flameproof enclosure and the ignition protection type "increased safety". In addition, all interior movable components are also designed for a long mechanical life.

The GEMÜ 1205 electrical position indicator has continuously adjustable microswitches for recording end positions, with which the closed and/or open position can be reliably recorded with a valve stroke of 2–70 mm.

The electrical position indicator is designed for demanding applications in category 2, zone 1 and/or zone 21 ATEX areas , as well as for robust use at low temperatures down to -20 °C.

**Background information**

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

Since 1964, this globally focused, independent family owned enterprise has established itself in important industrial sectors thanks to its innovative products and customised solutions for process media control.

Today, Gert Müller is the second generation to run the company as a managing partner together with his cousin Stephan Müller.

Today the Group employs over 1.100 employees in Germany and 1.800 worldwide. We have six manufacturing sites in Germany, Switzerland, China, Brazil, France and USA. From Germany, we coordinate the global marketing with 26 subsidiaries and with a large distributor network in over 50 countries, the GEMÜ Group is active on all continents.

A high technology production and logistics centre in Germany organises the global flow of goods from our factories and guarantees a quick and an efficient supply to our customers across Europe.

A widely positioned modular system and adapted automation components enable GEMÜ to combine individualised standard products and customised solutions to create a large number of different configurations and variants.

**For further information, please visit www.gemu-group.com.**