**P R E S S R E L E A S E**

**PROFIsafe integration into the world of drives**

**Hanover, Germany – April 17, 2023:** The integration of PROFIsafe into the world of drives is making great strides and further completing the PROFINET/PROFIsafe ecosystem. The options for safety-related automation solutions with PROFIsafe - a leading failsafe communication protocol - are becoming increasingly more comprehensive as a result.

In addition to the well-known and previously common safety-related components like emergency-stop buttons, safety I/Os, laser scanners and door closers, the advancing integration of PROFIsafe into the world of drives opens up a large selection of manufacturers of different drive components. This means a machine builder can assemble an effective system solution with integrated safety functions.

This is also reflected in the growing number of drive manufacturers actively participating in the newly designed PROFIsafe live demo, which can be seen at the joint PI stand at the Hanover Fair. Stöber and KEB, in addition to SEW and others, are now represented with their PROFIsafe safety-related converters as well.

Device variety is not the only thing continuing to develop, though, as the technology is also advancing. The PI (PROFIBUS & PROFINET International) working group recently expanded the specification enabling the simplification of safety addressing, primarily in flexible and large systems.

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**Foto:** The new PROFIsafe live demo with additional drive manufacturers shows the extensive possibilities for safety-related automation solutions.

**The photo is available for download from April 18, 2023 at:**

**https://www.profibus.com/newsroom**

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