

Statements on myPNOZ

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[Statement on myPNOZ: Automation market]

Susanne Kunschert, Managing Partner:

"In the age of digitisation, in 2021 the automation company Pilz is creating another milestone for safe automation: a new type of continuous digital process that fully encompasses creation, simulation, ordering and commissioning is a key feature of the modular safety relay myPNOZ. So the latest addition to the range is the world's first batch size 1 safety relay."

[Statement on myPNOZ: Product/Application]

Florian Rotzinger, Product Management Controller.

"The innovative safety relay is a simple to operate, flexible, modular safety relay with internal combinational logic, in other words logic connections between the safety functions based on the plug-in sequence. myPNOZ manages without engineering software and is ideally suitable for safety applications of simple to average complexity, from two to a maximum of sixteen safe input functions. It's a new process, from creating, ordering and delivery through to final commissioning."

[Statement on myPNOZ: Online tool myPNOZ Creator/Process]

Steffen Letsche, Customer Support International/Support Centre:

"Using the online tool myPNOZ Creator, customers can assemble their own safety relay myPNOZ and receive "their" product preassembled and ready to install – for the first time in batch size 1 – and entirely without engineering software. In terms of the structure, the linking of individual functions and the whole procedure for the



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creation, simulation, order and delivery process, myPNOZ follows a new perspective and a new way of thinking!"

[Statement on myPNOZ: Online tool myPNOZ Creator/Handling]

Florian Rotzinger, Product Management Controller:

"As an online tool of the safety relay myPNOZ, the myPNOZ Creator provides users with logic editor functions, a hardware view with editor, simulation and documentation. In the Creator, users assemble their complete needs-based solution from a wide range of options."

[Statement on myPNOZ: Engineering]

Steffen Letsche, Customer Support International/Support Centre:

"Using the myPNOZ Creator, customers "create" their own safety solution, based on the risk analysis. No knowledge of software is required for programming or creation, as the connection logic for the safety functions is already defined through the plug-in sequence."

[Statement on myPNOZ: Internal combinational logic]

Florian Rotzinger, Product Management Controller.

"The particular highlight is the product's new type of internal logic: due to the modular structure, myPNOZ can be used to monitor



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multiple safety sensors without the need to wire multiple relays – as was the case previously."

[Statement on myPNOZ: Industry focus]

Thomas Nitsche, Sales International/Business Development:

"In general myPNOZ is aimed at plant and machine builders and automation specialists in all industries. myPNOZ offers benefits particularly when there are two to a maximum of sixteen safety functions to be covered. Users who don't want to use engineering software also benefit."

[Statement on myPNOZ: System flexibility]

Steffen Letsche, Customer Support International/Support Centre:

"The structure and flexibility of the whole system mean that any adjustments and changes are simple. Essentially, myPNOZ is designed in such a way that the internal logic can easily be modified or expanded via the plug-in sequence if necessary."

[Statement on myPNOZ: Cost optimisation]

Harald Wessels, Vice President Product Management:

"The individual "pay-what-you-need" approach of myPNOZ guarantees an optimum cost-benefit ratio and makes the safety relay an attractive solution when you compare it with conventional safety relays and other products on offer on the market."