Press Message

## Keeping it de-energised

Ostfildern, 01.04.2019 - With the safe voltage monitor PNOZ s60 Pilz now offers monitoring of the deenergised state of plant and machinery to the standard UL 6420. This makes PNOZ s60 suitable for use in applications that require a Safety Lockout System (SLS), that is, when plants are held in a safe, electrically de-energised state.

The safe voltage monitor PNOZ s60 completes the <u>safety</u> relay PNOZsigma product group and fulfils the requirements for the implementation of SLS applications as prescribed by law in the USA. PNOZ s60 monitors deenergised 1-phase or 3-phase supplies with neutral conductor. Two switching thresholds can be set: 12 V or the 6 V common in the food and beverage sector. The safety circuit is not enabled until the value is below the configured switching threshold.

With a supply voltage of 24-48/110-240 VAC/DC the safe voltage monitor PNOZ s60 is particularly flexible and can be used in a wide range of applications. Expanded diagnostics via LEDs increases productivity as it enables users to perform simple diagnostics and supports them when troubleshooting. The compact 90 mm width enables a space-saving and therefore cost-effective installation in the control cabinet.

Pilz GmbH & Co. KG Felix-Wankel-Straße 2 73760 Ostfildern Germany http://www.pilz.com



 $\textbf{\it Caption:}\ The\ safe\ voltage\ monitor\ PNOZ\ s60\ monitors\ the\ de-energised\ state\ of\ plant\ and\ machinery\ to\ UL\ 6420.$ 

You can find texts and images at <a href="http://www.pilz.com">www.pilz.com</a> also for downloading. To go directly to the relevant internet pages in the press centre, enter the following <strong>Web code</strong> in the search of the home page:: 200214

## The Pilz Group

The Pilz Group is a global supplier of products, systems and services for automation technology. Based in Ostfildern, near Stuttgart, the family-run company employs around 2,500 people. With 42 subsidiaries and branches around the world, Pilz supplies safe solutions for people, machinery and the environment. The technology leader offers complete automation solutions comprising sensors as well as control and drive technology - including systems for industrial communication, diagnostics and visualisation. Consulting, engineering and training round off its international range of services. In addition to mechanical and plant engineering, solutions from Pilz are used in many sectors such as wind energy, railway technology and robotics.

## Pilz in social networks

In our social media channels we give you background information concerning the company and the people at Pilz, and we report on current developments in Automation Technology.



 $\underline{https://www.facebook.com/pilzINT}$ 



https://twitter.com/Pilz\_INT



https://www.youtube.com/user/PilzINT



https://plus.google.com/108589639402302669505/about



http://www.linkedin.com/company/pilz-safe-

automation-australia-

## **Contact for journalists**

Press Center +61 3 9560 0621

marketing@pilz.com.au