

Valve World, Hall 4, Booth A06

Siemens extends its positioner portfolio with Sipart PS100

- **Sipart PS100 for fast, easy commissioning**
- **Sipart PS2 positioner with improved diagnostics functions**
- **Siemens valve monitoring app with extensive control and analysis options**

With the Sipart PS100, Siemens is presenting a new positioner that is impressively easy to commission and highly robust. The Sipart PS100 can be initialized quickly at the touch of a button, automatically adjusting itself to the attached valve. If required, it is possible to optimize the positioner for a specific application with just one further touch of a button. Just as some cameras feature portrait, sport or night mode, the positioner can be set to different modes for precise and fast adjustment, open/close operation and other applications. These functionalities save time, cut the costs of commissioning, and increase the return on investment.

The Sipart PS100 is fitted with a large, easy-to-read display that allows users to see the status of the device at a glance. With its four-button operation and Namur NE107 support, the device can be configured quickly and conveniently.

The Sipart PS100 is available in two enclosure variants: polycarbonate and aluminum. Thanks to these particularly robust and durable materials, the new addition to the Siemens positioner portfolio is capable of withstanding extremely harsh and aggressive environments. The Sipart PS100 uses state-of-the-art contactless technology to detect the position of the valve. This eliminates wear, extending the device's service life and facilitating easier, faster commissioning. Equipped with a corrosion-resistant silencer, the Sipart PS100 is especially suited to applications in the chemical and power sectors.

The Sipart PS2, an established element of the Siemens positioner portfolio, has gained some new features. Optional pressure sensors improve the valve diagnostics and process monitoring, increasing the degree of utilization and availability of the plant. The enhanced positioner supports digitalization in plants. The Siemens valve monitoring app provides users with all the information they need to follow a predictive maintenance approach by performing cloud-based analyses of valve data. It makes extensive control and analysis options available to users so that they can detect in good time when service tasks need to be carried out before potential faults occur. In this way, the use of the valve monitoring app makes it possible to cut maintenance and operating costs.



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This press release and a prsee picture are available at

www.siemens.com/press/PR2018110033PDEN

For further information, please see www.siemens.com/positioner

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