

SPS 2019, Hall 11

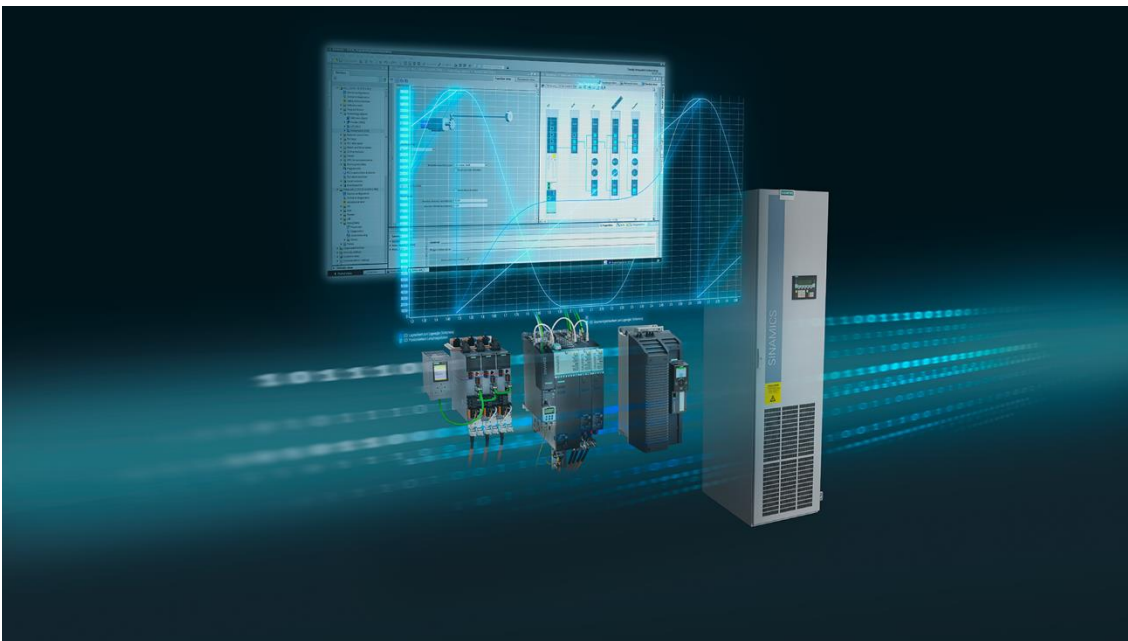
Sinamics Startdrive V16 brings new hardware and new functions to the TIA Portal

- **Sinamics Startdrive V16 brings a single-axis version of Sinamics S120 to the TIA Portal.**
- **Innovative functions simplify safety approval, reduce commissioning times and increase user-friendliness.**

Sinamics Startdrive commissioning software is the perfect tool for integrating drive hardware into the TIA Portal engineering framework. With the latest version Sinamics Startdrive V16, Siemens is expanding the hardware portfolio available on the automation platform. Following on from the integration of the Sinamics S120 multi-axis system, the single-axis version of this high-end servo drive system can now also be engineered in the TIA Portal. The drive control of the recently introduced Simatic Drive Controller is now also integrated in the commissioning tool. Drive-CliQ hubs, which increase the number of interfaces in the Sinamics S120 multi-axis group, as well as other add-on components, are now integrated in the TIA Portal, perfectly completing this hardware update.

Sinamics Startdrive V16 also features innovative functions. With the introduction of expertise protection for Sinamics S120, the parameterization of drives can be protected from unauthorized changes and read attempts. When it comes to safety technology, a wide range of safety functions is available thanks to Sinamics Safety Integrated. With Sinamics Startdrive, these functions can be parameterized and validated in a simple, user-friendly process. The safety approval test integrated in Startdrive leads users through the approval process step by step and then creates a standard-compliant test record.

The Sinamics Startdrive commissioning tool is a key component for the automation of machines. Convenient interaction between the drive and controller makes it easy to complete the project engineering and commissioning of Motion Control applications with Simatic controllers and Sinamics drives. Sinamics Startdrive V16 takes drives in automation to the next level in terms of seamless operation, flexibility and user-friendliness.



Sinamics Startdrive commissioning software is the perfect tool for integrating drive hardware into the TIA Portal engineering framework. With version V16, Siemens is bringing new hardware and new functions to the automation platform.

This press release and a press picture are available at <https://sie.ag/34S7tqL>

For further information regarding Sinamics Startdrive, please see [siemens.com/startdrive](https://www.siemens.com/startdrive)

For further information regarding Siemens at the SPS 2019, please see www.siemens.com/press/sps19 and www.siemens.com/sps19

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