SIEMENS

Press

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Guided safety acceptance test for Sinamics frequency converters for easy machine validation

- Guided acceptance test for safety functions in the Sinamics Startdrive engineering tool
- Extremely user-friendly thanks to acceptance wizard
- Automatically generated and standard-compliant acceptance report supports documentation

With Sinamics Startdrive commissioning software, Siemens supports machine builders in the validation of safety functions for Sinamics frequency converters with a guided acceptance test. With Sinamics Startdrive, Siemens offers a tool for the integration of drive hardware into the TIA Portal engineering framework. The integrated guided acceptance test for safety functions is available for Sinamics G and S series frequency converters and complies with EN ISO 13849-2 and IEC 62061.

The safety acceptance test is extremely user-friendly. A wizard guides the user step by step through the acceptance process and checks whether the safety functions have been parameterized correctly and executed correctly in the relevant application. For documentation purposes, a standard-compliant acceptance report is then created automatically. With the safety acceptance test integrated in Sinamics Startdrive, Siemens helps machine builders to carry out the legally required validation of safety functions easily and safely.



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This press release and a press picture are available at https://sie.ag/2NNRrYG

For further information regarding failsafe drive technology, please see <u>www.siemens.com/safety-drives</u>

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