

Certificate



Product Safety
Functional
Safety

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ID 0600000000

No.: 968/FSP 1921.00/19

Product tested	Safety-Related Programmable Electronic System	Certificate holder	Beijing Safety Analysis Technology Limited Room 407-33, Shi Li Pu Government Office, No.67, Xi Da Qiao Road, Miyun District, Beijing 101500 P.R. China
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Type designation	SIS800 system Details see actual "Revision List"
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Codes and standards	IEC 61508 Parts 1-7:2010 IEC 61131-2:2017	IEC 61131-6:2012 IEC 61326-3-1:2017
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Intended application	The product complies with the requirements of the relevant standards (SC 2 and SIL 2 acc. to IEC 61508) and can be used in safety-related applications for Process Control, Emergency Shutdown System (ESD), Process Shutdown System (PSD), where the safe state is the de-energized state and applications, where the demand state is the de-energized state, up to SIL 2.
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The product was also reviewed in reference to the applicable requirements of IEC 61511-1:2016 + Corr.1: 2016 + AMD1:2017 and can be used in application as such.

Specific requirements	For the use of the system the Safety Manual, Installation and Operation Manual, User Manual and the actual Revision List released must be considered.
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Valid until 2024-01-16

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1921.00/19 dated 2019-08-19.

This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
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Köln, 2019-08-19

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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