

Certificate



Product Safety
Functional
Safety

www.tuv.com
ID 060000000

No.: 968/FSP 2100.00/20

Product tested	Safety Relay Module	Certificate holder	Beijing Cerci Technologies Co., Ltd. No. 18-D13643, Kaixuan Street Jianshe Road, Liangxiang, Fangshan District, Beijing 102488 P.R. China
-----------------------	---------------------	---------------------------	---

Type designation	CerRel600 series Types: CerRel600_31A, CerRel600_32A, CerRel600_21A, CerRel600_22A
-------------------------	---

Codes and standards	IEC 61508 parts 1-2:2010
----------------------------	--------------------------

Intended application	The products CerRel600_31A and CerRel600_32A comply with the requirements of the relevant standard (SIL 3, SC 3 acc. to IEC 61508) and can be used in applications up to SIL 3 acc. to IEC 61508. The products CerRel600_21A and CerRel600_22A comply with the requirements of the relevant standard (SIL 2, SC 3 acc. to IEC 61508) and can be used in applications in a HFT=0 architecture up to SIL 2 and in a HFT=1 architecture up to SIL 3 acc. to IEC 61508. The products were also reviewed in reference to the requirements of IEC 61511-1:2016 + Corr.1:2016 + AMD1:2017, applicable during a type examination and can be used in application as such.
-----------------------------	--

Specific requirements	The instructions of the associated User Manual and Safety Manual shall be considered. The described requirements for fault exclusions and proof test must be considered for safe operation
------------------------------	--

Valid until 2025-08-12

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 2100.00/20 dated 2020-08-12.

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

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2020-08-12

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

www.fs-products.com
www.tuv.com

TÜVRheinland
Precisely Right.