

Certificate



No.: 968/FSP 2119.00/20

Product tested D00 Safety control system **Certificate holder** Brother Industries Ltd.
1-5, Kitajizoyama
Noda-cho, Kariya-shi
Aichi, 448-0803
Japan

Type designation IL PCB UNIT D00 NQ
IL PCB UNIT D00 QT

Codes and standards ISO 13849-1:2015 IEC 61000-6-7:2014
IEC 61508 Parts 1-7:2010

Intended application The D00 Safety control system is complies with the requirements of Cat. 3 / PL d acc. to ISO 13849-1 and SIL 2 acc. to IEC 61508 and can be used in applications up to these levels. Further it fulfils the requirements of stop category 0 and 1 acc. to IEC 60204-1:2016.

Specific requirements The instructions of the associated Safety Manual shall be considered.

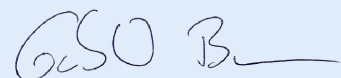
Valid until 2025-09-11

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/FSP 2119.00/20 dated 2020-09-11. This certificate is valid only for products, which are identical with the product tested.

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

Köln, 2020-09-11

Certification Body Safety & Security for Automation & Grid


Dipl.-Ing. Gebhard Bouwer