

Certificate



No.: 968/FSP 2510.00/23

Product tested	Integrated Safety Functions of the Proteus Drive Unit	Certificate holder	Amazon Robotics 300 Riverpark Drive North Reading, MA 01864 USA
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Type designation	PRO-DU BMP for details of the module types and the safety functions see current "Revision List".		
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Codes and standards	IEC 61508 Parts 1-7:2010 ISO 13849-1:2015	IEC 61800-5-2:2016, 4.2, 9.3, 9.4, 9.5.2, Annex D
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Intended application	The integrated safety functions comply with the requirements of SIL 2 according to IEC 61508 and Cat. 3 / PL d according to ISO 13849-1. They can be used in applications within an Amazon warehouse up to these safety levels. The integrated safety functions of the PRO-DU BMP can be used in the application area of IEC 62061:2021 up to SIL 2.		
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Specific requirements	The instructions of the associated Installation, Operating and Safety Manual shall be considered.		
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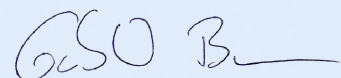
Valid until 2028-04-25

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 2510.00/23 dated 2023-04-21. This certificate is valid only for products, which are identical with the product tested. Issued by the certification body accredited by DAkkS according to DIN EN ISO/IEC 17065. The accreditation is only valid for the scope listed in the annex to the accreditation certificate D-ZE-11052-02-01.

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Certification Body Safety & Security for Automation & Grid


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