

Certificate



No.: 968/EZ 337.06/24

Product tested	Programmable Safety Controller	Certificate holder	JTEKT ELECTRONICS CORPORATION 4-9-1 Tenjin-cho Kodaira-shi Tokyo 187-0004 JAPAN
Type designation	KOSTAC safety AZ-C1, consisting of the modules: AZ-C1-CPU-MON, AZ-C1-CPU-OP-MON, AZ-C1-SUB-MON, AZ-C1-S-STP-E, AZ-C1-S-STP-LC, AZ-C1-S-STP-ELC, AZ-C1-S-IN-E, AZ-C1-S-IN-LC, AZ-C1-RELAY, AZ-C1-S-OUT, AZ-C1-NS-IN, AZ-C1-NS-OUT(COM+), AZ-C1-BASE, AZ-C1-POWER, AZ-C1-BOOSTER		
Codes and standards	IEC 61508 Parts 1-7:2010 EN ISO 13849-1:2023 EN ISO 13849-1:2015	EN ISO 13849-2:2012 EN IEC 60664-1:2020 + AC:2020-12	
Intended application	Safety of machinery; applications, in which the de-energised state is the safe state. The system complies with the requirements of the relevant standards (Cat. 4 / PL e acc. to EN ISO 13849-1, SIL 3 acc. to IEC 61508) and can be used in safety related applications up to these safety levels. Furthermore, the system can be used in the application area of EN 60204-1:2018, NFPA 79:2021 und ANSI/UL 1998:2013. AZ-C1-NS-IN and AZ-C1-NS-OUT(COM+): Only for non-safety related use.		
Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.		

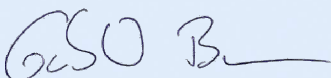
Valid until 2028-03-08

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V3.0:2020 in its actual version, whose results are documented in Report No. 968/EZ 337.06/24 dated 2024-04-19. 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-11052-02-00.

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Köln, 2024-05-02

Certification Body Safety & Security for Automation & Grid


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