

DECLARATION OF CONFORMITY



EC Declaration of Conformity of the safety component according to EU Directive 2006/42/EC, Annex II 1A:

Manufacturer	maxon international ltd. Brünigstrasse 220 CH-6072 Sachseln
Authorized representative to compile the relevant technical documentation	maxon international ltd. Brünigstrasse 220 CH-6072 Sachseln
Product	Safety Card STO P/N 833720
Declaration of conformity	The manufacturer declares that the aforementioned product is considered a safety component and meets all the essential requirements of the EU Directive 2006/42/EC (Machinery Directive), the safety objectives of the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/40/EU, and the RoHS Directive 2011/65/EU.
Notified body (name, address, identification number) and number of the EC type examination certificate as per Annex IX.	EC type approval was carried out and issued as certificate #097-003-25 by: CertX (CHE-487.868.652), Passage du Cardinal 5, 1700 Fribourg, Switzerland CertX is accredited by Swiss Accreditation Service (SAS) no. SCESp0129.
Harmonized standards applied:	• DIN EN ISO 12100:2010 Safety of machinery – General principles for design – Risk assessment and risk reduction • DIN EN ISO 13849:2023 Safety of machinery – Safety-related parts of control systems • DIN EN IEC 61800-3:2019 Adjustable speed electrical power drive systems – EMC requirements including specific test methods for drive systems and machine tools containing drive systems • DIN EN IEC 61800-5-1:2023 Adjustable speed electrical power drive systems – Safety requirements – Electrical, thermal and energy • DIN EN 61800-5-2:2017 Adjustable speed electrical power drive systems – Safety requirements – Functional
Reference to other technical standards and specifications used Further standards applied:	• SN EN 61508:2010 Functional safety of electrical/electronic/programmable electronic safety-related systems • DIN EN IEC 61800-2:2021 Adjustable speed electrical power drive systems – General requirements – Rating specifications for adjustable speed AC power drive systems
The specific technical documentation according to Annex VII Part A	The specific technical documentation has been prepared and will be made available to the national authorities upon request.

Sachseln, October 29th, 2025 on behalf of the manufacturer

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