

EC - Declaration of Conformity

(According to Machinery Directive 2006/42/EC, Appendix II, 1. A)

We, Liconic AG, Industriestrasse 8-12, FL-9493 Mauren, herewith declare that the product identified as

BCX44-ICSA

Serial-No. / Manufacturing date

is in conformity with the provisions of the following EC Directives when installed in accordance with the installation instructions contained in the product documentation:

- 2006/42/EG** Machinery Directive
- 2014/30/EU** Directive on electromagnetic compatibility

Additional Directives:

- 2011/65/EU** Restriction of the use of certain hazardous substances in electrical and electronic equipment (**RoHS**)
- 2015/863/EU** Amending Annex II to Directive 2011/65/EU (**RoHS**)
- 2012/19/EU** Waste of electrical and electronic equipment (**WEEE**)

and that the standards referenced below were taken in consideration:

- DIN EN 61000-3-2** Electromagnetic Compatibility – part 3-2: Limits - Limits for harmonic current emissions
- DIN EN 61000-3-3** Electromagnetic Compatibility – part 3-3: Limits – Limitation of voltage fluctuation
- DIN EN 60204-1** Safety of machinery - Electrical equipment of machines – Part 1: General requirements
- DIN EN 61010-1** Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use-Part 1: General Requirements

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CE- Declaration

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Version A
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- DIN EN 61010-2-081** Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use-Part 2-81: Particular Requirements for automatic and semiautomatic Laboratory Equipment for Analysis and other Purposes
- DIN EN 61326-1** Electrical Equipment for Measurement, Control and Laboratory Use
- DIN EN ISO 12100** Safety of machinery – General principles for design – Risk assessment and risk reduction
- DIN EN ISO 13857** Safety of machinery – Safety distances to prevent hazard zones being reached by the upper and lower limbs
- DIN EN ISO 13854** Minimum gaps to avoid crushing of parts of the human body
- DIN EN 378-1** Refrigerating Systems and Heat Pumps 1)
- DIN EN ISO 13849-1** Safety of machinery – Safety related Parts of Control Systems – Part 1: General principles for Design
- DIN EN ISO 14971** Medical devices - Application of risk management to medical devices

1) Applies on unit with active cooling system (Type HC, HR, DC, DF, DR, AR)

The person authorised to compile the relevant technical documentation:

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FL – 9493 Mauren, 2022-04-19

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