

## Deutsche Akkreditierungsstelle

### Annex to the Accreditation Certificate D-PL-15018-01-01 according to DIN EN ISO/IEC 17025:2018

**Valid from:** 29.01.2025

**Date of issue:** 24.04.2026

**This annex is part of the Accreditation Certificate D-PL-15018-01-00.**

Holder of the Accreditation Certificate:

**Bizerba SE & Co. KG**  
**Wilhelm-Kraut-Straße 65, 72336 Balingen**

with the location

**Bizerba SE & Co. KG**  
**Wilhelm-Kraut-Straße 65, 72336 Balingen**

The testing laboratory meets the requirements of DIN EN ISO/IEC 17025:2018 to carry out the conformity assessment activities listed in this annex. The testing laboratory meets additional legal and normative requirements, if applicable, including those in relevant sectoral schemes, provided that these are explicitly confirmed below.

The management system requirements of DIN EN ISO/IEC 17025 are written in the language relevant to the operations of testing laboratories and they conform to the principles of DIN EN ISO 9001.

**Tests in the areas: Electromagnetic Compatibility (EMC), Electrical Safety**

*This annex to the certificate was issued by the Deutsche Akkreditierungsstelle GmbH (DAkkS) and is digitally sealed.  
This annex to the certificate is only valid together with the written accreditation certificate and reflects the status as indicated by the date of issue. The current status of any valid and surveyed accreditation can be found in the directory of accredited bodies maintained by Deutsche Akkreditierungsstelle GmbH ([www.dakks.de](http://www.dakks.de)).*

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**Flexible Scope of Accreditation:**

**The testing laboratory is permitted to use standardised or equivalent test methods listed here with different issue dates without being required to prior inform and obtain approval from DAkkS (flexibilization according to category A).**

**The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation. The list is publicly available on the website of the testing laboratory.**

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Testing field	Standard / In-House Procedure/Version	Title of Standard or In-House Procedure	Test Range / Restrictions
<b>1 Electromagnetic Compatibility (EMC)</b>			
<b>1.1 Basic Standards</b>			
EMV	DIN EN 61000-4-2:2009-12 (EN 61000-4-2:2009)	Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test (IEC 61000-4-2:2008)	
EMV	DIN EN IEC 61000-4-3: 2021-11 (EN IEC 61000-4-3: 2020)	Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test (IEC 61000-4-3:2020)	80 MHz -3 GHz GFB ≤ 1,5 x 1,5m E ≤ 10 V/m  3 GHz – 6 GHz GFB ≤ 1,0 x 1,0m E ≤ 3 V/m
EMV	DIN EN 61000-4-4:2013-04 (EN 61000-4-4:2012)	Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test (IEC 61000-4-4:2012)	
EMV	DIN EN 61000-4-5:2009-03 +Correction 1:2021-04 (EN 61000-4-5:2014 + A1:2017)	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test (IEC 61000-4-5:2014 + A1:2017)	1) No three-phase devices 2) No telecommunications lines
EMV	DIN EN 61000-4-6:2014-08 (EN 61000-4-6:2014)	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields (IEC 61000-4-6: 2013)	three-phase devices ≤ 16 A
EMV	DIN EN 61000-4-7:2009-12 + Correction 1:2020-10 (EN 61000-4-7:2002 + A1:2009)	Electromagnetic compatibility (EMC) - Part 4-7: Testing and measurement techniques; General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto (IEC 61000-4-7:2002 + A1:2008)	single-phase only ≤ 16 A
EMV	DIN EN 61000-4-8:2010-11 (EN 61000-4-8:2010)	Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test (IEC 61000-4-8:2009)	50/60 Hz magnetic field in a Helmholtz coil only

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EMV	DIN EN IEC 61000-4-11: 2021-10 (EN IEC 61000-4-11:2020 + AC:2020)	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase (IEC 61000-4-11:2020 + COR1:2020)	No three-phase devices No three-wire systems
<b>1.2 Generic Standards</b>			
EMV	DIN EN IEC 61000-6-1: 2019-11 (EN IEC 61000-6-1:2019)	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016)	
EMV	DIN EN IEC 61000-6-2: 2019-11 (EN IEC 61000-6-2:2019)	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments (IEC 61000-6-2:2016)	
EMV	DIN EN IEC 61000-6-3: 2022-06 (EN IEC 61000-6-3:2021)	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments (IEC 61000-6-3:2020)	No radio interference field strength
EMV	DIN EN IEC 61000-6-4: 2020-09 (EN IEC 61000-6-4:2019)	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments (IEC 61000-6-4:2018)	No radio interference field strength
<b>1.3 Product Standards</b>			
EMV	DIN EN 50130-4:2015-04 (EN 50130-4:2011 + A1:2014)	Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems	

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EMV	DIN EN 55011:2018-05 (EN 55011:2016 + A1:2017)	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement (CISPR 11:2015, modified + A1:2017)	No radio interference field strength, radio interference voltage; Group 1 devices only; AC devices $\leq 16$ A only methods only: Measurement of conducted emissions: 150 kHz – 30 MHz Measurement of radiated emissions: 1 GHz – 6 GHz
EMV	DIN EN 55011:2022-05 (EN 55011:2016 + A1:2017 + A11:2020 + A2:2021)	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement (CISPR 11:2015, modified + A1:2016 + A2:2019)	No radio interference field strength, radio interference voltage; Group 1 devices only; AC devices $\leq 16$ A only methods only: Measurement of conducted emissions: 150 kHz – 30 MHz Measurement of radiated emissions: 1 GHz – 6 GHz
EMV	DIN EN 55032:2022-08 (EN 55032:2015 + AC:2016 + A11:2020 + A1:2020)	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015 + COR1:2016 + A1:2019)	radio interference voltage only, three-phase devices $\leq 16$ A
EMV	DIN EN 55035 A11:2022-06 (EN 55035:2017/ A11:2020)	Electromagnetic compatibility of multimedia equipment - Immunity requirements (CISPR 35:2016, modified)	1) No pulse-shaped conducted disturbances as defined in section 4.2.7 2) No outdoor data lines
EMV	DIN EN IEC 61000-3-2: 2023-10 (EN IEC 61000-3-2:2019 + A1:2021)	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase) (IEC 61000-3-2:2018 + A1:2020 + ISH1:2021)	Single-phase only $\leq 16$ A

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EMV	DIN EN 61000-3-3:2023-02 (EN 61000-3-3:2013 + A1:2019 + A2:2021 + A2:2021/AC:2022)	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection (IEC 61000-3-3:2013 + A1:2017 + A2:2021 + A2:2021/COR1:2022)	
EMV	DIN EN IEC 61326-1: 2022-11 (EN IEC 61326-1:2021)	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements (IEC 61326-1:2020)	No radio interference field strength
EMV	DIN EN IEC 61326-2-1: 2022-11 (EN IEC 61326-2-1:2021)	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-1: Particular requirements - Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications (IEC 61326-2-1: 2020)	No radio interference field strength
EMV	DIN EN IEC 61326-2-2: 2022-11 (EN IEC 61326-2-2: 2021)	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-2: Particular requirements - Test configurations, operational conditions and performance criteria for portable testing, measuring and monitoring equipment used in low-voltage distribution systems (IEC 61326-2-2:2020)	No radio interference field strength
EMV	OIML R76-1:2006	Non-automatic weighing instruments - Part 1: Metrological and technical requirements – Tests	EMC tests only
EMV	DIN EN 45501:2016-03 (EN 45501:2015)	Metrological aspects of non-automatic weighing instruments	EMC tests only
EMV	OIML R51-1:2006 + Erratum:2010	Automatic catchweighing instruments - Part 1: Metrological and technical requirements – Tests	EMC tests only

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EMV	DIN 8128-1:2011-05	Automatic catchweighing instruments - Part 1: Metrological and technical requirements - Tests (OIML R 51-1:2006 + Erratum 2010)	EMC tests only
<b>2 Electrical Safety</b>			
Electrical Safety	DIN EN 61010:2020-03 + Correction 1:2022-02 + Correction 2:2023-03 (EN 61010-1:2010 + A1:2019/AC:2019)	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements (IEC 61010-1:2010 + COR:2011 + A1:2016, modified + A1:2016/COR1:2019)	Excluded: 6.7.1.3 CTI tester 7.3.4 Force measurement 9.3.1 / 14.7 Flammability tests 11.6 Specially protected devices (protection class) 11.7 Pressure from fluids and leakage 12.2.1 Ionizing radiation 12.3 UV radiation 12.4 Microwave radiation 12.5.2 Ultrasonic pressure 12.6 Laser radiation 13.2.3 Cathode ray tubes
Electrical Safety	IEC 60335-1:2020-09	Household and similar electrical appliances - Safety - Part 1: General requirements	15 No IP Testing 23 Flexing test apparatus 30 fire tests Annex B Batteries Annex EC Needle Flame test, Annex R Software evaluation only tests in accordance of EN 60335-2-64 Annex U all tests

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Electrical Safety	DIN EN 60335-1:2020-08 (EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A2:2019 + A14:2019)	Household and similar electrical appliances - Safety - Part 1: General requirements (IEC 60335-1:2010, modified + COR1:2010 + COR2:2011 + A1:2013, modified + A1:2013/COR1:2014 + A2:2016 + A2:2016/COR1:2016)	Only product tests in accordance with EN 60335-2-64 15 Moisture resistance 23 Internal wiring 30 Fire resistance Annex B Batteries Annex EC Needle flame test Annex R Software evaluation Only tests in accordance with EN 60335-2-64
Electrical Safety	IEC 60335-2-64:2017-06	Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines	Without: 23 Flexing test apparatus
Electrical Safety	DIN EN 60335-2-64: 2001-02+A1: 2004-02 (EN 60335-2-64:2000 /A1:2002)	Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines (IEC 60335-2-64:1997/A1:2000)	Without: 23 Flexing test apparatus
Electrical Safety	IEC 60204-1:2016-10	Safety of machinery - Electrical equipment of machines - Part 1: General requirements	
Electrical Safety	DIN EN 60204-1:2019-06 (EN 60204-1:2018)	Safety of machinery - Electrical equipment of machines - Part 1: General requirements (IEC 60204-1:2016-10)	

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Electrical Safety	IEC 62368-1:2018-10	Audio/video, information and communication technology equipment - Part 1: Safety requirements	Excluding: 4.8 Test hooks 5.4.2 CTI test 8.5.5.2 High pressure lamps 8.12 Telescopic or rod antennas Annex G 15 all tests Annex J Insulation winding wires Annex M8.2. Spark ignition test Annex S Tests for heat and fire resistance Annex U all tests Annex H all tests
Electrical Safety	DIN EN 62368-1:2016-05 + Correction 1: 2016-11 + Correction 2: 2017-04 + Correction 3: 2017-07 + A11: 2017-11 (EN 62368-1:2014 + AC:2015-05 + AC: 2015-11 Corr1: 2015-02 + Corr2: 2015-11)	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified + Cor.:2015)	Excluding: 4.8 Test hooks 5.4.2 CTI test 5.4.4.6.5 Spindle test 8.5.5.2 High pressure lamps 8.12 Telescopic or rod antennas Annex G 15 all tests Annex J Insulation winding wires Annex M8.2. Spark ignition test Annex S Tests for heat and fire resistance Annex U all tests Annex H all tests

**Abbreviations used:**

DIN Deutsches Institut für Normung e.V. – German institute for standardization  
 EN Europäische Norm – European Standard  
 IEC International Electrotechnical Commission  
 ISO International Organization for Standardisation  
 OIML Organisation Internationale De Métrologie Légale - International Organization of Legal Metrology

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